

NetworkX Arborescence Iterator Sample Output

mjschwenne

10 June 2021

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1 NEW arborescence of weight 96.0
2 (0, 2, weight: 12)
3 (0, 4, weight: 12)
4 (2, 1, weight: 17)
5 (2, 5, weight: 12)
6 (3, 0, weight: 5)
7 (4, 7, weight: 12)
8 (5, 6, weight: 14)
9 (5, 8, weight: 12)
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11 NEW arborescence of weight 97.0
12 (0, 2, weight: 12)
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14 (1, 0, weight: 4)
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17 (5, 6, weight: 14)
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29 (7, 6, weight: 15)
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31 NEW arborescence of weight 97.0
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41 NEW arborescence of weight 98.0
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51 NEW arborescence of weight 98.0
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734 (1, 5, weight: 13)
735 (3, 0, weight: 5)
736 (5, 8, weight: 12)
737 (7, 3, weight: 19)
738 (7, 6, weight: 15)
739 (8, 7, weight: 18)
740
741 NEW arborescence of weight 106.0
742 (0, 2, weight: 12)
743 (1, 0, weight: 4)

744 (1, 5, weight: 13)
745 (2, 3, weight: 21)
746 (3, 4, weight: 17)
747 (4, 7, weight: 12)
748 (5, 8, weight: 12)
749 (7, 6, weight: 15)
750
751 NEW arborescence of weight 106.0
752 (0, 2, weight: 12)
753 (0, 4, weight: 12)
754 (2, 1, weight: 17)
755 (2, 5, weight: 12)
756 (3, 0, weight: 5)
757 (5, 6, weight: 14)
758 (6, 8, weight: 15)
759 (7, 3, weight: 19)
760
761 NEW arborescence of weight 106.0
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764 (2, 5, weight: 12)
765 (3, 0, weight: 5)
766 (4, 7, weight: 12)
767 (5, 8, weight: 12)
768 (6, 2, weight: 21)
769 (7, 6, weight: 15)
770
771 NEW arborescence of weight 106.0
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774 (2, 1, weight: 17)
775 (2, 3, weight: 21)
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777 (4, 7, weight: 12)
778 (5, 6, weight: 14)
779 (5, 8, weight: 12)
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781 NEW arborescence of weight 106.0
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785 (2, 3, weight: 21)
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788 (7, 6, weight: 15)
789 (8, 7, weight: 18)
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791 NEW arborescence of weight 106.0
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811 NEW arborescence of weight 106.0
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821 NEW arborescence of weight 106.0
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828 (5, 8, weight: 12)
829 (7, 3, weight: 19)
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831 NEW arborescence of weight 106.0
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848 (5, 8, weight: 12)
849 (8, 7, weight: 18)
850
851 NEW arborescence of weight 106.0

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854 (1, 0, weight: 4)
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861 NEW arborescence of weight 106.0
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871 NEW arborescence of weight 106.0
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891 NEW arborescence of weight 106.0
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901 NEW arborescence of weight 106.0
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910
911 NEW arborescence of weight 106.0
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921 NEW arborescence of weight 107.0
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931 NEW arborescence of weight 107.0
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938 (7, 6, weight: 15)
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950
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954 (2, 5, weight: 12)
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961 NEW arborescence of weight 107.0
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970
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1011 NEW arborescence of weight 107.0
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1021 NEW arborescence of weight 107.0
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1031 NEW arborescence of weight 107.0
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1051 NEW arborescence of weight 107.0
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1091 NEW arborescence of weight 107.0
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1094 (1, 0, weight: 4)
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1101 NEW arborescence of weight 107.0
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1106 (4, 7, weight: 12)
1107 (5, 8, weight: 12)
1108 (6, 2, weight: 21)
1109 (7, 6, weight: 15)
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1111 NEW arborescence of weight 107.0
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1115 (4, 7, weight: 12)
1116 (5, 8, weight: 12)
1117 (6, 2, weight: 21)
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1119 (7, 6, weight: 15)
1120
1121 NEW arborescence of weight 108.0

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1131 NEW arborescence of weight 108.0
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1141 NEW arborescence of weight 108.0
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1149 (7, 6, weight: 15)
1150
1151 NEW arborescence of weight 108.0
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1159 (8, 7, weight: 18)
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1161 NEW arborescence of weight 108.0
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1171 NEW arborescence of weight 108.0
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1175 (3, 4, weight: 17)
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1176 (5, 6, weight: 14)
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1181 NEW arborescence of weight 108.0
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1190
1191 NEW arborescence of weight 108.0
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1201 NEW arborescence of weight 108.0
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1211 NEW arborescence of weight 108.0
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1221 NEW arborescence of weight 108.0
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1223 (0, 4, weight: 12)
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1225 (1, 5, weight: 13)
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1227 (5, 8, weight: 12)
1228 (7, 3, weight: 19)
1229 (8, 7, weight: 18)

1230
1231 NEW arborescence of weight 108.0
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1239 (8, 7, weight: 18)
1240
1241 NEW arborescence of weight 108.0
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1244 (2, 1, weight: 17)
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1247 (4, 7, weight: 12)
1248 (5, 8, weight: 12)
1249 (6, 2, weight: 21)
1250
1251 NEW arborescence of weight 108.0
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1254 (1, 5, weight: 13)
1255 (4, 7, weight: 12)
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1258 (7, 3, weight: 19)
1259 (7, 6, weight: 15)
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1261 NEW arborescence of weight 108.0
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1271 NEW arborescence of weight 108.0
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1281 NEW arborescence of weight 108.0
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1291 NEW arborescence of weight 108.0
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1310
1311 NEW arborescence of weight 108.0
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1314 (2, 1, weight: 17)
1315 (2, 3, weight: 21)
1316 (2, 5, weight: 12)
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1318 (6, 8, weight: 15)
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1321 NEW arborescence of weight 108.0
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1323 (0, 4, weight: 12)
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1325 (2, 3, weight: 21)
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1331 NEW arborescence of weight 108.0
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1341 NEW arborescence of weight 109.0
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1351 NEW arborescence of weight 109.0
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1361 NEW arborescence of weight 109.0
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1371 NEW arborescence of weight 109.0
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1381 NEW arborescence of weight 109.0
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1390
1391 NEW arborescence of weight 109.0

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1401 NEW arborescence of weight 109.0
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1408 (6, 8, weight: 15)
1409 (7, 6, weight: 15)
1410
1411 NEW arborescence of weight 109.0
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1431 NEW arborescence of weight 109.0
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1434 (2, 5, weight: 12)
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1438 (7, 6, weight: 15)
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1441 NEW arborescence of weight 109.0
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1444 (1, 5, weight: 13)
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1449 (7, 6, weight: 15)
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1451 NEW arborescence of weight 109.0
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1461 NEW arborescence of weight 109.0
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1471 NEW arborescence of weight 109.0
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1491 NEW arborescence of weight 109.0
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1511 NEW arborescence of weight 109.0
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1661 NEW arborescence of weight 110.0

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1671 NEW arborescence of weight 110.0
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1681 NEW arborescence of weight 110.0
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1701 NEW arborescence of weight 110.0
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1771 NEW arborescence of weight 110.0
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1791 NEW arborescence of weight 110.0
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1800
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1811 NEW arborescence of weight 110.0
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1821 NEW arborescence of weight 110.0
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1831 NEW arborescence of weight 110.0
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1841 NEW arborescence of weight 110.0
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1851 NEW arborescence of weight 110.0
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1861 NEW arborescence of weight 110.0
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1871 NEW arborescence of weight 110.0
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1881 NEW arborescence of weight 110.0
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1891 NEW arborescence of weight 110.0
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1900
1901 NEW arborescence of weight 110.0
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1911 NEW arborescence of weight 110.0
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1914 (2, 1, weight: 17)
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1918 (7, 6, weight: 15)
1919 (8, 7, weight: 18)
1920
1921 NEW arborescence of weight 110.0
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1923 (2, 1, weight: 17)
1924 (2, 5, weight: 12)
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1926 (3, 4, weight: 17)
1927 (5, 6, weight: 14)
1928 (6, 8, weight: 15)
1929 (8, 7, weight: 18)
1930
1931 NEW arborescence of weight 110.0

1932 (0, 4, weight: 12)
1933 (1, 5, weight: 13)
1934 (2, 1, weight: 17)
1935 (2, 3, weight: 21)
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1937 (4, 7, weight: 12)
1938 (6, 8, weight: 15)
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1940
1941 NEW arborescence of weight 110.0
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1944 (1, 5, weight: 13)
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1946 (4, 7, weight: 12)
1947 (5, 8, weight: 12)
1948 (6, 2, weight: 21)
1949 (7, 6, weight: 15)
1950
1951 NEW arborescence of weight 110.0
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1954 (2, 1, weight: 17)
1955 (2, 3, weight: 21)
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1957 (3, 6, weight: 18)
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1959 (5, 8, weight: 12)
1960
1961 NEW arborescence of weight 110.0
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1963 (1, 0, weight: 4)
1964 (1, 5, weight: 13)
1965 (3, 4, weight: 17)
1966 (5, 8, weight: 12)
1967 (7, 3, weight: 19)
1968 (7, 6, weight: 15)
1969 (8, 7, weight: 18)
1970
1971 NEW arborescence of weight 111.0
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1973 (1, 0, weight: 4)
1974 (2, 1, weight: 17)
1975 (2, 5, weight: 12)
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1977 (4, 7, weight: 12)
1978 (6, 2, weight: 21)
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1980
1981 NEW arborescence of weight 111.0
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1983 (1, 5, weight: 13)
1984 (2, 1, weight: 17)
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1986 (3, 4, weight: 17)
1987 (5, 6, weight: 14)
1988 (6, 8, weight: 15)
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1990
1991 NEW arborescence of weight 111.0
1992 (0, 2, weight: 12)
1993 (2, 1, weight: 17)
1994 (2, 5, weight: 12)
1995 (3, 0, weight: 5)
1996 (3, 4, weight: 17)
1997 (3, 6, weight: 18)
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2003 (1, 0, weight: 4)
2004 (1, 5, weight: 13)
2005 (2, 3, weight: 21)
2006 (3, 4, weight: 17)
2007 (5, 6, weight: 14)
2008 (5, 8, weight: 12)
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2010
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2015 (2, 1, weight: 17)
2016 (3, 0, weight: 5)
2017 (3, 6, weight: 18)
2018 (6, 8, weight: 15)
2019 (7, 3, weight: 19)
2020
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2025 (3, 4, weight: 17)
2026 (4, 7, weight: 12)
2027 (5, 8, weight: 12)
2028 (6, 2, weight: 21)
2029 (7, 6, weight: 15)
2030
2031 NEW arborescence of weight 111.0
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2033 (2, 3, weight: 21)
2034 (2, 5, weight: 12)
2035 (3, 0, weight: 5)
2036 (3, 4, weight: 17)
2037 (4, 7, weight: 12)
2038 (5, 8, weight: 12)
2039 (7, 6, weight: 15)

2040
2041 NEW arborescence of weight 111.0
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2044 (2, 5, weight: 12)
2045 (3, 0, weight: 5)
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2050
2051 NEW arborescence of weight 111.0
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2053 (2, 1, weight: 17)
2054 (2, 3, weight: 21)
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2056 (3, 4, weight: 17)
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2059 (5, 8, weight: 12)
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2061 NEW arborescence of weight 111.0
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2071 NEW arborescence of weight 111.0
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2080
2081 NEW arborescence of weight 111.0
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2090
2091 NEW arborescence of weight 111.0
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2093 (1, 5, weight: 13)

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2100
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2105 (2, 3, weight: 21)
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2108 (5, 8, weight: 12)
2109 (7, 6, weight: 15)
2110
2111 NEW arborescence of weight 111.0
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2115 (3, 4, weight: 17)
2116 (4, 7, weight: 12)
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2118 (6, 2, weight: 21)
2119 (7, 6, weight: 15)
2120
2121 NEW arborescence of weight 111.0
2122 (0, 2, weight: 12)
2123 (0, 4, weight: 12)
2124 (1, 5, weight: 13)
2125 (2, 1, weight: 17)
2126 (4, 7, weight: 12)
2127 (5, 6, weight: 14)
2128 (5, 8, weight: 12)
2129 (7, 3, weight: 19)
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2131 NEW arborescence of weight 111.0
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2134 (2, 1, weight: 17)
2135 (2, 3, weight: 21)
2136 (2, 5, weight: 12)
2137 (3, 6, weight: 18)
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2139 (6, 8, weight: 15)
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2141 NEW arborescence of weight 111.0
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2145 (2, 5, weight: 12)
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2149 (6, 8, weight: 15)
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2151 NEW arborescence of weight 111.0
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2153 (0, 4, weight: 12)
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2155 (2, 5, weight: 12)
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2158 (7, 3, weight: 19)
2159 (7, 6, weight: 15)
2160
2161 NEW arborescence of weight 111.0
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2166 (2, 5, weight: 12)
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2169 (8, 7, weight: 18)
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2180
2181 NEW arborescence of weight 111.0
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2191 NEW arborescence of weight 111.0
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2198 (7, 6, weight: 15)
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2200
2201 NEW arborescence of weight 111.0

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2211 NEW arborescence of weight 111.0
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2219 (8, 7, weight: 18)
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2221 NEW arborescence of weight 111.0
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2231 NEW arborescence of weight 111.0
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2271 NEW arborescence of weight 112.0
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2281 NEW arborescence of weight 112.0
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2291 NEW arborescence of weight 112.0
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2301 NEW arborescence of weight 112.0
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2311 NEW arborescence of weight 112.0
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2331 NEW arborescence of weight 112.0
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2351 NEW arborescence of weight 112.0
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2361 NEW arborescence of weight 112.0
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2371 NEW arborescence of weight 112.0
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2401 NEW arborescence of weight 112.0
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2411 NEW arborescence of weight 112.0
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2421 NEW arborescence of weight 112.0
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2431 NEW arborescence of weight 112.0
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2441 NEW arborescence of weight 112.0
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2451 NEW arborescence of weight 112.0
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2461 NEW arborescence of weight 112.0
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2471 NEW arborescence of weight 112.0

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2491 NEW arborescence of weight 112.0
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2500
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2511 NEW arborescence of weight 112.0
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2521 NEW arborescence of weight 112.0
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2531 NEW arborescence of weight 112.0
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2540
2541 NEW arborescence of weight 112.0
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2548 (6, 8, weight: 15)
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2551 NEW arborescence of weight 112.0
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2553 (0, 4, weight: 12)
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2571 NEW arborescence of weight 112.0
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2601 NEW arborescence of weight 113.0
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2611 NEW arborescence of weight 113.0
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2621 NEW arborescence of weight 113.0
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2631 NEW arborescence of weight 113.0
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2671 NEW arborescence of weight 113.0
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2701 NEW arborescence of weight 113.0
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2721 NEW arborescence of weight 113.0
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2731 NEW arborescence of weight 113.0
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2741 NEW arborescence of weight 113.0

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2744 (2, 5, weight: 12)
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2751 NEW arborescence of weight 113.0
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2771 NEW arborescence of weight 113.0
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2791 NEW arborescence of weight 113.0
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2796 (2, 3, weight: 21)
2797 (4, 7, weight: 12)
2798 (5, 6, weight: 14)
2799 (5, 8, weight: 12)
2800
2801 NEW arborescence of weight 113.0
2802 (0, 2, weight: 12)
2803 (1, 5, weight: 13)
2804 (2, 1, weight: 17)
2805 (3, 0, weight: 5)
2806 (3, 4, weight: 17)
2807 (6, 8, weight: 15)
2808 (7, 3, weight: 19)
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2811 NEW arborescence of weight 113.0
2812 (0, 4, weight: 12)
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2816 (5, 6, weight: 14)
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2818 (7, 3, weight: 19)
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2821 NEW arborescence of weight 113.0
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2824 (1, 5, weight: 13)
2825 (2, 1, weight: 17)
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2828 (6, 8, weight: 15)
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2831 NEW arborescence of weight 113.0
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2834 (2, 5, weight: 12)
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2841 NEW arborescence of weight 113.0
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2844 (2, 3, weight: 21)
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2848 (6, 8, weight: 15)
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2851 NEW arborescence of weight 113.0
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2861 NEW arborescence of weight 113.0
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2871 NEW arborescence of weight 113.0
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2881 NEW arborescence of weight 113.0
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2891 NEW arborescence of weight 113.0
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2901 NEW arborescence of weight 113.0
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2911 NEW arborescence of weight 113.0
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2921 NEW arborescence of weight 113.0
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2926 (2, 5, weight: 12)
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2931 NEW arborescence of weight 113.0
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2941 NEW arborescence of weight 113.0
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2951 NEW arborescence of weight 114.0
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2958 (6, 2, weight: 21)
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2961 NEW arborescence of weight 114.0
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2971 NEW arborescence of weight 114.0
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2981 NEW arborescence of weight 114.0
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2991 NEW arborescence of weight 114.0
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2994 (2, 5, weight: 12)
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2996 (5, 8, weight: 12)
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2998 (7, 6, weight: 15)
2999 (8, 7, weight: 18)
3000
3001 NEW arborescence of weight 114.0
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3003 (1, 0, weight: 4)
3004 (1, 5, weight: 13)
3005 (3, 6, weight: 18)
3006 (4, 7, weight: 12)
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3010
3011 NEW arborescence of weight 114.0

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3013 (0, 4, weight: 12)
3014 (1, 5, weight: 13)
3015 (2, 1, weight: 17)
3016 (2, 3, weight: 21)
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3018 (5, 8, weight: 12)
3019 (7, 6, weight: 15)
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3021 NEW arborescence of weight 114.0
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3025 (5, 8, weight: 12)
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3027 (7, 3, weight: 19)
3028 (7, 6, weight: 15)
3029 (8, 7, weight: 18)
3030
3031 NEW arborescence of weight 114.0
3032 (1, 0, weight: 4)
3033 (1, 5, weight: 13)
3034 (2, 1, weight: 17)
3035 (3, 4, weight: 17)
3036 (4, 7, weight: 12)
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3041 NEW arborescence of weight 114.0
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3048 (7, 3, weight: 19)
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3051 NEW arborescence of weight 114.0
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3053 (1, 5, weight: 13)
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3055 (2, 3, weight: 21)
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3059 (7, 6, weight: 15)
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3061 NEW arborescence of weight 114.0
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3081 NEW arborescence of weight 114.0
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3091 NEW arborescence of weight 114.0
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3101 NEW arborescence of weight 114.0
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3111 NEW arborescence of weight 114.0
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3121 NEW arborescence of weight 114.0
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3129 (8, 7, weight: 18)
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3131 NEW arborescence of weight 114.0
3132 (2, 1, weight: 17)
3133 (2, 3, weight: 21)
3134 (2, 5, weight: 12)
3135 (3, 0, weight: 5)
3136 (3, 4, weight: 17)
3137 (3, 6, weight: 18)
3138 (4, 7, weight: 12)
3139 (5, 8, weight: 12)
3140
3141 NEW arborescence of weight 114.0
3142 (1, 5, weight: 13)
3143 (2, 1, weight: 17)
3144 (2, 3, weight: 21)
3145 (3, 0, weight: 5)
3146 (3, 4, weight: 17)
3147 (4, 7, weight: 12)
3148 (5, 6, weight: 14)
3149 (6, 8, weight: 15)
3150
3151 NEW arborescence of weight 114.0
3152 (0, 4, weight: 12)
3153 (1, 0, weight: 4)
3154 (2, 1, weight: 17)
3155 (2, 3, weight: 21)
3156 (2, 5, weight: 12)
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3161 NEW arborescence of weight 114.0
3162 (2, 1, weight: 17)
3163 (2, 3, weight: 21)
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3166 (3, 4, weight: 17)
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3171 NEW arborescence of weight 114.0
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3181 NEW arborescence of weight 114.0
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3186 (3, 4, weight: 17)
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3191 NEW arborescence of weight 114.0
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3196 (5, 8, weight: 12)
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3200
3201 NEW arborescence of weight 114.0
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3211 NEW arborescence of weight 114.0
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3215 (3, 4, weight: 17)
3216 (3, 6, weight: 18)
3217 (4, 7, weight: 12)
3218 (5, 8, weight: 12)
3219 (6, 2, weight: 21)
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3221 NEW arborescence of weight 114.0
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3223 (0, 4, weight: 12)
3224 (1, 5, weight: 13)
3225 (2, 1, weight: 17)
3226 (4, 7, weight: 12)
3227 (5, 6, weight: 14)

3228 (6, 8, weight: 15)
3229 (7, 3, weight: 19)
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3231 NEW arborescence of weight 114.0
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3236 (2, 5, weight: 12)
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3239 (6, 8, weight: 15)
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3241 NEW arborescence of weight 114.0
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3261 NEW arborescence of weight 114.0
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3266 (4, 7, weight: 12)
3267 (6, 8, weight: 15)
3268 (7, 3, weight: 19)
3269 (7, 6, weight: 15)
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3271 NEW arborescence of weight 114.0
3272 (1, 0, weight: 4)
3273 (1, 5, weight: 13)
3274 (2, 3, weight: 21)
3275 (3, 4, weight: 17)
3276 (4, 7, weight: 12)
3277 (5, 6, weight: 14)
3278 (5, 8, weight: 12)
3279 (6, 2, weight: 21)
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3281 NEW arborescence of weight 114.0

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3284 (2, 3, weight: 21)
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3286 (4, 7, weight: 12)
3287 (5, 6, weight: 14)
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3289 (6, 2, weight: 21)
3290
3291 NEW arborescence of weight 114.0
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3293 (1, 5, weight: 13)
3294 (3, 0, weight: 5)
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3297 (5, 8, weight: 12)
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3300
3301 NEW arborescence of weight 114.0
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3311 NEW arborescence of weight 114.0
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3316 (2, 3, weight: 21)
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3321 NEW arborescence of weight 114.0
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3324 (2, 5, weight: 12)
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3331 NEW arborescence of weight 114.0
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3333 (2, 1, weight: 17)
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3335 (4, 7, weight: 12)

3336 (5, 8, weight: 12)
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3338 (7, 3, weight: 19)
3339 (7, 6, weight: 15)
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3341 NEW arborescence of weight 115.0
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3347 (3, 6, weight: 18)
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3351 NEW arborescence of weight 115.0
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3354 (2, 3, weight: 21)
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3357 (5, 8, weight: 12)
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3361 NEW arborescence of weight 115.0
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3371 NEW arborescence of weight 115.0
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3381 NEW arborescence of weight 115.0
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3391 NEW arborescence of weight 115.0
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3401 NEW arborescence of weight 115.0
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3408 (6, 2, weight: 21)
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3411 NEW arborescence of weight 115.0
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3416 (3, 4, weight: 17)
3417 (5, 6, weight: 14)
3418 (7, 3, weight: 19)
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3421 NEW arborescence of weight 115.0
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3428 (7, 6, weight: 15)
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3431 NEW arborescence of weight 115.0
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3435 (2, 5, weight: 12)
3436 (5, 8, weight: 12)
3437 (6, 2, weight: 21)
3438 (7, 3, weight: 19)
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3441 NEW arborescence of weight 115.0
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3451 NEW arborescence of weight 115.0
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3461 NEW arborescence of weight 115.0
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3471 NEW arborescence of weight 115.0
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3473 (2, 5, weight: 12)
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3478 (7, 6, weight: 15)
3479 (8, 7, weight: 18)
3480
3481 NEW arborescence of weight 115.0
3482 (1, 0, weight: 4)
3483 (1, 5, weight: 13)
3484 (2, 1, weight: 17)
3485 (2, 3, weight: 21)
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3487 (5, 8, weight: 12)
3488 (6, 2, weight: 21)
3489 (7, 6, weight: 15)
3490
3491 NEW arborescence of weight 115.0
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3494 (2, 5, weight: 12)
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3496 (6, 2, weight: 21)
3497 (6, 8, weight: 15)

3498 (7, 3, weight: 19)
3499 (7, 6, weight: 15)
3500
3501 NEW arborescence of weight 115.0
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3504 (2, 5, weight: 12)
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3506 (3, 6, weight: 18)
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3511 NEW arborescence of weight 115.0
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3521 NEW arborescence of weight 115.0
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3524 (2, 5, weight: 12)
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3531 NEW arborescence of weight 115.0
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3540
3541 NEW arborescence of weight 115.0
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3543 (0, 4, weight: 12)
3544 (2, 1, weight: 17)
3545 (2, 3, weight: 21)
3546 (2, 5, weight: 12)
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3548 (5, 6, weight: 14)
3549 (6, 8, weight: 15)
3550
3551 NEW arborescence of weight 115.0

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3554 (2, 1, weight: 17)
3555 (2, 5, weight: 12)
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3558 (7, 3, weight: 19)
3559 (7, 6, weight: 15)
3560
3561 NEW arborescence of weight 115.0
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3568 (5, 8, weight: 12)
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3570
3571 NEW arborescence of weight 115.0
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3576 (4, 7, weight: 12)
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3581 NEW arborescence of weight 115.0
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3591 NEW arborescence of weight 115.0
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3600
3601 NEW arborescence of weight 115.0
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3611 NEW arborescence of weight 115.0
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3617 (3, 6, weight: 18)
3618 (6, 8, weight: 15)
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3621 NEW arborescence of weight 115.0
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3631 NEW arborescence of weight 115.0
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3634 (2, 5, weight: 12)
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3636 (3, 4, weight: 17)
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3641 NEW arborescence of weight 115.0
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3651 NEW arborescence of weight 115.0
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3659 (6, 8, weight: 15)

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3661 NEW arborescence of weight 115.0
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3671 NEW arborescence of weight 115.0
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3680
3681 NEW arborescence of weight 115.0
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3691 NEW arborescence of weight 115.0
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3700
3701 NEW arborescence of weight 115.0
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3711 NEW arborescence of weight 116.0
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3721 NEW arborescence of weight 116.0
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3731 NEW arborescence of weight 116.0
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3736 (2, 5, weight: 12)
3737 (4, 7, weight: 12)
3738 (6, 8, weight: 15)
3739 (7, 6, weight: 15)
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3741 NEW arborescence of weight 116.0
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3745 (2, 3, weight: 21)
3746 (2, 5, weight: 12)
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3748 (4, 7, weight: 12)
3749 (5, 8, weight: 12)
3750
3751 NEW arborescence of weight 116.0
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3757 (5, 8, weight: 12)
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3759 (7, 6, weight: 15)
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3761 NEW arborescence of weight 116.0
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3768 (7, 6, weight: 15)
3769 (8, 7, weight: 18)
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3771 NEW arborescence of weight 116.0
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3776 (2, 3, weight: 21)
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3780
3781 NEW arborescence of weight 116.0
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3791 NEW arborescence of weight 116.0
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3795 (3, 4, weight: 17)
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3799 (8, 7, weight: 18)
3800
3801 NEW arborescence of weight 116.0
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3805 (4, 7, weight: 12)
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3808 (7, 3, weight: 19)
3809 (7, 6, weight: 15)
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3811 NEW arborescence of weight 116.0
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3815 (3, 6, weight: 18)
3816 (4, 7, weight: 12)
3817 (5, 8, weight: 12)
3818 (6, 2, weight: 21)
3819 (7, 3, weight: 19)
3820
3821 NEW arborescence of weight 116.0

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3823 (2, 5, weight: 12)
3824 (3, 0, weight: 5)
3825 (3, 6, weight: 18)
3826 (4, 7, weight: 12)
3827 (5, 8, weight: 12)
3828 (6, 2, weight: 21)
3829 (7, 3, weight: 19)
3830
3831 NEW arborescence of weight 116.0
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3834 (1, 5, weight: 13)
3835 (2, 1, weight: 17)
3836 (6, 2, weight: 21)
3837 (6, 8, weight: 15)
3838 (7, 3, weight: 19)
3839 (7, 6, weight: 15)
3840
3841 NEW arborescence of weight 116.0
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3843 (1, 5, weight: 13)
3844 (2, 1, weight: 17)
3845 (4, 7, weight: 12)
3846 (6, 2, weight: 21)
3847 (6, 8, weight: 15)
3848 (7, 3, weight: 19)
3849 (7, 6, weight: 15)
3850
3851 NEW arborescence of weight 116.0
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3853 (1, 0, weight: 4)
3854 (1, 5, weight: 13)
3855 (2, 1, weight: 17)
3856 (3, 6, weight: 18)
3857 (5, 8, weight: 12)
3858 (6, 2, weight: 21)
3859 (7, 3, weight: 19)
3860
3861 NEW arborescence of weight 116.0
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3863 (2, 3, weight: 21)
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3866 (3, 4, weight: 17)
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3868 (5, 8, weight: 12)
3869 (8, 7, weight: 18)
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3871 NEW arborescence of weight 116.0
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3873 (1, 0, weight: 4)
3874 (1, 5, weight: 13)
3875 (2, 1, weight: 17)

3876 (5, 8, weight: 12)
3877 (6, 2, weight: 21)
3878 (7, 3, weight: 19)
3879 (8, 7, weight: 18)
3880
3881 NEW arborescence of weight 116.0
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3883 (1, 5, weight: 13)
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3885 (2, 3, weight: 21)
3886 (3, 4, weight: 17)
3887 (5, 6, weight: 14)
3888 (5, 8, weight: 12)
3889 (8, 7, weight: 18)
3890
3891 NEW arborescence of weight 116.0
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3893 (2, 1, weight: 17)
3894 (2, 5, weight: 12)
3895 (3, 0, weight: 5)
3896 (6, 2, weight: 21)
3897 (6, 8, weight: 15)
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3899 (7, 6, weight: 15)
3900
3901 NEW arborescence of weight 116.0
3902 (0, 4, weight: 12)
3903 (1, 5, weight: 13)
3904 (2, 1, weight: 17)
3905 (2, 3, weight: 21)
3906 (3, 0, weight: 5)
3907 (5, 8, weight: 12)
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3910
3911 NEW arborescence of weight 116.0
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3915 (2, 5, weight: 12)
3916 (5, 6, weight: 14)
3917 (5, 8, weight: 12)
3918 (7, 3, weight: 19)
3919 (8, 7, weight: 18)
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3921 NEW arborescence of weight 116.0
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3924 (2, 5, weight: 12)
3925 (3, 4, weight: 17)
3926 (5, 6, weight: 14)
3927 (6, 8, weight: 15)
3928 (7, 3, weight: 19)
3929 (8, 7, weight: 18)

3930
3931 NEW arborescence of weight 116.0
3932 (0, 4, weight: 12)
3933 (1, 0, weight: 4)
3934 (1, 5, weight: 13)
3935 (2, 3, weight: 21)
3936 (5, 8, weight: 12)
3937 (6, 2, weight: 21)
3938 (7, 6, weight: 15)
3939 (8, 7, weight: 18)
3940
3941 NEW arborescence of weight 116.0
3942 (1, 0, weight: 4)
3943 (2, 1, weight: 17)
3944 (2, 5, weight: 12)
3945 (3, 4, weight: 17)
3946 (3, 6, weight: 18)
3947 (4, 7, weight: 12)
3948 (6, 2, weight: 21)
3949 (6, 8, weight: 15)
3950
3951 NEW arborescence of weight 116.0
3952 (0, 4, weight: 12)
3953 (1, 5, weight: 13)
3954 (2, 1, weight: 17)
3955 (3, 0, weight: 5)
3956 (3, 6, weight: 18)
3957 (5, 8, weight: 12)
3958 (6, 2, weight: 21)
3959 (8, 7, weight: 18)
3960
3961 NEW arborescence of weight 116.0
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3963 (1, 5, weight: 13)
3964 (2, 1, weight: 17)
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3966 (3, 4, weight: 17)
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3968 (7, 6, weight: 15)
3969 (8, 7, weight: 18)
3970
3971 NEW arborescence of weight 116.0
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3973 (2, 1, weight: 17)
3974 (2, 3, weight: 21)
3975 (2, 5, weight: 12)
3976 (3, 4, weight: 17)
3977 (4, 7, weight: 12)
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3979 (6, 2, weight: 21)
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3981 NEW arborescence of weight 116.0
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3983 (1, 5, weight: 13)

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3986 (3, 4, weight: 17)
3987 (3, 6, weight: 18)
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3989 (7, 3, weight: 19)
3990
3991 NEW arborescence of weight 116.0
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3994 (2, 5, weight: 12)
3995 (3, 0, weight: 5)
3996 (3, 6, weight: 18)
3997 (5, 8, weight: 12)
3998 (6, 2, weight: 21)
3999 (7, 3, weight: 19)
4000
4001 NEW arborescence of weight 116.0
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4003 (1, 5, weight: 13)
4004 (2, 1, weight: 17)
4005 (3, 0, weight: 5)
4006 (3, 4, weight: 17)
4007 (6, 8, weight: 15)
4008 (7, 3, weight: 19)
4009 (8, 7, weight: 18)
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4011 NEW arborescence of weight 116.0
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4013 (2, 1, weight: 17)
4014 (2, 5, weight: 12)
4015 (3, 0, weight: 5)
4016 (5, 8, weight: 12)
4017 (6, 2, weight: 21)
4018 (7, 3, weight: 19)
4019 (8, 7, weight: 18)
4020
4021 NEW arborescence of weight 116.0
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4024 (2, 1, weight: 17)
4025 (2, 3, weight: 21)
4026 (3, 0, weight: 5)
4027 (4, 7, weight: 12)
4028 (6, 2, weight: 21)
4029 (6, 8, weight: 15)
4030
4031 NEW arborescence of weight 116.0
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4033 (2, 1, weight: 17)
4034 (2, 3, weight: 21)
4035 (2, 5, weight: 12)
4036 (3, 4, weight: 17)
4037 (3, 6, weight: 18)

4038 (4, 7, weight: 12)
4039 (6, 8, weight: 15)
4040
4041 NEW arborescence of weight 116.0
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4043 (1, 0, weight: 4)
4044 (1, 5, weight: 13)
4045 (5, 6, weight: 14)
4046 (6, 2, weight: 21)
4047 (6, 8, weight: 15)
4048 (7, 3, weight: 19)
4049 (8, 7, weight: 18)
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4051 NEW arborescence of weight 117.0
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4053 (1, 5, weight: 13)
4054 (2, 1, weight: 17)
4055 (3, 4, weight: 17)
4056 (5, 6, weight: 14)
4057 (6, 8, weight: 15)
4058 (7, 3, weight: 19)
4059 (8, 7, weight: 18)
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4061 NEW arborescence of weight 117.0
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4064 (2, 3, weight: 21)
4065 (2, 5, weight: 12)
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4067 (4, 7, weight: 12)
4068 (5, 6, weight: 14)
4069 (5, 8, weight: 12)
4070
4071 NEW arborescence of weight 117.0
4072 (1, 0, weight: 4)
4073 (1, 5, weight: 13)
4074 (2, 1, weight: 17)
4075 (2, 3, weight: 21)
4076 (3, 4, weight: 17)
4077 (3, 6, weight: 18)
4078 (4, 7, weight: 12)
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4081 NEW arborescence of weight 117.0
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4083 (2, 3, weight: 21)
4084 (2, 5, weight: 12)
4085 (3, 0, weight: 5)
4086 (3, 4, weight: 17)
4087 (5, 8, weight: 12)
4088 (7, 6, weight: 15)
4089 (8, 7, weight: 18)
4090
4091 NEW arborescence of weight 117.0

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4093 (1, 5, weight: 13)
4094 (2, 1, weight: 17)
4095 (3, 0, weight: 5)
4096 (3, 6, weight: 18)
4097 (5, 8, weight: 12)
4098 (6, 2, weight: 21)
4099 (7, 3, weight: 19)
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4101 NEW arborescence of weight 117.0
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4105 (4, 7, weight: 12)
4106 (6, 2, weight: 21)
4107 (6, 8, weight: 15)
4108 (7, 3, weight: 19)
4109 (7, 6, weight: 15)
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4111 NEW arborescence of weight 117.0
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4115 (3, 6, weight: 18)
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4117 (5, 8, weight: 12)
4118 (6, 2, weight: 21)
4119 (7, 3, weight: 19)
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4121 NEW arborescence of weight 117.0
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4126 (2, 3, weight: 21)
4127 (3, 6, weight: 18)
4128 (4, 7, weight: 12)
4129 (5, 8, weight: 12)
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4131 NEW arborescence of weight 117.0
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4133 (1, 5, weight: 13)
4134 (2, 1, weight: 17)
4135 (3, 4, weight: 17)
4136 (3, 6, weight: 18)
4137 (4, 7, weight: 12)
4138 (6, 2, weight: 21)
4139 (6, 8, weight: 15)
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4141 NEW arborescence of weight 117.0
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4143 (0, 4, weight: 12)
4144 (2, 1, weight: 17)
4145 (2, 5, weight: 12)

4146 (5, 8, weight: 12)
4147 (7, 3, weight: 19)
4148 (7, 6, weight: 15)
4149 (8, 7, weight: 18)
4150
4151 NEW arborescence of weight 117.0
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4153 (0, 4, weight: 12)
4154 (1, 5, weight: 13)
4155 (2, 1, weight: 17)
4156 (2, 3, weight: 21)
4157 (4, 7, weight: 12)
4158 (6, 8, weight: 15)
4159 (7, 6, weight: 15)
4160
4161 NEW arborescence of weight 117.0
4162 (0, 2, weight: 12)
4163 (1, 0, weight: 4)
4164 (2, 3, weight: 21)
4165 (2, 5, weight: 12)
4166 (3, 4, weight: 17)
4167 (3, 6, weight: 18)
4168 (6, 8, weight: 15)
4169 (8, 7, weight: 18)
4170
4171 NEW arborescence of weight 117.0
4172 (0, 4, weight: 12)
4173 (1, 0, weight: 4)
4174 (2, 1, weight: 17)
4175 (2, 3, weight: 21)
4176 (2, 5, weight: 12)
4177 (3, 6, weight: 18)
4178 (6, 8, weight: 15)
4179 (8, 7, weight: 18)
4180
4181 NEW arborescence of weight 117.0
4182 (2, 1, weight: 17)
4183 (2, 5, weight: 12)
4184 (3, 0, weight: 5)
4185 (3, 4, weight: 17)
4186 (5, 6, weight: 14)
4187 (6, 8, weight: 15)
4188 (7, 3, weight: 19)
4189 (8, 7, weight: 18)
4190
4191 NEW arborescence of weight 117.0
4192 (0, 4, weight: 12)
4193 (1, 5, weight: 13)
4194 (2, 3, weight: 21)
4195 (3, 0, weight: 5)
4196 (5, 8, weight: 12)
4197 (6, 2, weight: 21)
4198 (7, 6, weight: 15)
4199 (8, 7, weight: 18)

4200
4201 NEW arborescence of weight 117.0
4202 (2, 1, weight: 17)
4203 (2, 3, weight: 21)
4204 (2, 5, weight: 12)
4205 (3, 0, weight: 5)
4206 (3, 4, weight: 17)
4207 (4, 7, weight: 12)
4208 (5, 8, weight: 12)
4209 (6, 2, weight: 21)
4210
4211 NEW arborescence of weight 117.0
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4213 (2, 1, weight: 17)
4214 (2, 5, weight: 12)
4215 (3, 4, weight: 17)
4216 (5, 8, weight: 12)
4217 (6, 2, weight: 21)
4218 (7, 3, weight: 19)
4219 (7, 6, weight: 15)
4220
4221 NEW arborescence of weight 117.0
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4223 (1, 5, weight: 13)
4224 (2, 1, weight: 17)
4225 (3, 0, weight: 5)
4226 (5, 8, weight: 12)
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4228 (7, 3, weight: 19)
4229 (8, 7, weight: 18)
4230
4231 NEW arborescence of weight 117.0
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4233 (2, 5, weight: 12)
4234 (3, 0, weight: 5)
4235 (3, 4, weight: 17)
4236 (3, 6, weight: 18)
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4238 (6, 2, weight: 21)
4239 (6, 8, weight: 15)
4240
4241 NEW arborescence of weight 117.0
4242 (0, 2, weight: 12)
4243 (2, 1, weight: 17)
4244 (3, 0, weight: 5)
4245 (3, 4, weight: 17)
4246 (5, 6, weight: 14)
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4248 (7, 3, weight: 19)
4249 (8, 7, weight: 18)
4250
4251 NEW arborescence of weight 117.0
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4253 (1, 5, weight: 13)

4254 (2, 1, weight: 17)
4255 (3, 0, weight: 5)
4256 (6, 2, weight: 21)
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4258 (7, 3, weight: 19)
4259 (7, 6, weight: 15)
4260
4261 NEW arborescence of weight 117.0
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4263 (2, 1, weight: 17)
4264 (2, 5, weight: 12)
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4266 (3, 6, weight: 18)
4267 (5, 8, weight: 12)
4268 (7, 3, weight: 19)
4269 (8, 7, weight: 18)
4270
4271 NEW arborescence of weight 117.0
4272 (2, 1, weight: 17)
4273 (2, 3, weight: 21)
4274 (2, 5, weight: 12)
4275 (3, 0, weight: 5)
4276 (3, 4, weight: 17)
4277 (3, 6, weight: 18)
4278 (4, 7, weight: 12)
4279 (6, 8, weight: 15)
4280
4281 NEW arborescence of weight 117.0
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4283 (1, 0, weight: 4)
4284 (2, 1, weight: 17)
4285 (2, 3, weight: 21)
4286 (2, 5, weight: 12)
4287 (5, 8, weight: 12)
4288 (6, 2, weight: 21)
4289 (8, 7, weight: 18)
4290
4291 NEW arborescence of weight 117.0
4292 (1, 5, weight: 13)
4293 (2, 1, weight: 17)
4294 (2, 3, weight: 21)
4295 (3, 0, weight: 5)
4296 (3, 4, weight: 17)
4297 (5, 6, weight: 14)
4298 (5, 8, weight: 12)
4299 (8, 7, weight: 18)
4300
4301 NEW arborescence of weight 117.0
4302 (1, 0, weight: 4)
4303 (1, 5, weight: 13)
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4305 (2, 3, weight: 21)
4306 (3, 4, weight: 17)
4307 (4, 7, weight: 12)

4308 (5, 8, weight: 12)
4309 (6, 2, weight: 21)
4310
4311 NEW arborescence of weight 117.0
4312 (0, 4, weight: 12)
4313 (1, 0, weight: 4)
4314 (2, 1, weight: 17)
4315 (5, 6, weight: 14)
4316 (5, 8, weight: 12)
4317 (6, 2, weight: 21)
4318 (7, 3, weight: 19)
4319 (8, 7, weight: 18)
4320
4321 NEW arborescence of weight 117.0
4322 (0, 4, weight: 12)
4323 (1, 0, weight: 4)
4324 (1, 5, weight: 13)
4325 (3, 6, weight: 18)
4326 (5, 8, weight: 12)
4327 (6, 2, weight: 21)
4328 (7, 3, weight: 19)
4329 (8, 7, weight: 18)
4330
4331 NEW arborescence of weight 117.0
4332 (0, 2, weight: 12)
4333 (0, 4, weight: 12)
4334 (1, 5, weight: 13)
4335 (2, 1, weight: 17)
4336 (5, 6, weight: 14)
4337 (5, 8, weight: 12)
4338 (7, 3, weight: 19)
4339 (8, 7, weight: 18)
4340
4341 NEW arborescence of weight 117.0
4342 (1, 0, weight: 4)
4343 (1, 5, weight: 13)
4344 (2, 1, weight: 17)
4345 (2, 3, weight: 21)
4346 (3, 4, weight: 17)
4347 (5, 8, weight: 12)
4348 (7, 6, weight: 15)
4349 (8, 7, weight: 18)
4350
4351 NEW arborescence of weight 117.0
4352 (0, 2, weight: 12)
4353 (0, 4, weight: 12)
4354 (2, 1, weight: 17)
4355 (2, 5, weight: 12)
4356 (3, 6, weight: 18)
4357 (4, 7, weight: 12)
4358 (6, 8, weight: 15)
4359 (7, 3, weight: 19)
4360
4361 NEW arborescence of weight 117.0

4362 (0, 4, weight: 12)
4363 (1, 0, weight: 4)
4364 (2, 1, weight: 17)
4365 (2, 5, weight: 12)
4366 (3, 6, weight: 18)
4367 (6, 2, weight: 21)
4368 (6, 8, weight: 15)
4369 (8, 7, weight: 18)
4370
4371 NEW arborescence of weight 117.0
4372 (1, 0, weight: 4)
4373 (2, 1, weight: 17)
4374 (2, 3, weight: 21)
4375 (2, 5, weight: 12)
4376 (4, 7, weight: 12)
4377 (6, 2, weight: 21)
4378 (6, 8, weight: 15)
4379 (7, 6, weight: 15)
4380
4381 NEW arborescence of weight 117.0
4382 (0, 4, weight: 12)
4383 (1, 0, weight: 4)
4384 (2, 1, weight: 17)
4385 (2, 3, weight: 21)
4386 (2, 5, weight: 12)
4387 (6, 2, weight: 21)
4388 (6, 8, weight: 15)
4389 (7, 6, weight: 15)
4390
4391 NEW arborescence of weight 117.0
4392 (0, 4, weight: 12)
4393 (2, 1, weight: 17)
4394 (2, 3, weight: 21)
4395 (3, 0, weight: 5)
4396 (4, 7, weight: 12)
4397 (5, 6, weight: 14)
4398 (6, 2, weight: 21)
4399 (6, 8, weight: 15)
4400
4401 NEW arborescence of weight 117.0
4402 (0, 4, weight: 12)
4403 (1, 5, weight: 13)
4404 (3, 0, weight: 5)
4405 (5, 6, weight: 14)
4406 (6, 2, weight: 21)
4407 (6, 8, weight: 15)
4408 (7, 3, weight: 19)
4409 (8, 7, weight: 18)
4410
4411 NEW arborescence of weight 117.0
4412 (1, 0, weight: 4)
4413 (1, 5, weight: 13)
4414 (2, 3, weight: 21)
4415 (3, 4, weight: 17)

4416 (4, 7, weight: 12)
4417 (5, 6, weight: 14)
4418 (6, 2, weight: 21)
4419 (6, 8, weight: 15)
4420
4421 NEW arborescence of weight 118.0
4422 (1, 5, weight: 13)
4423 (2, 3, weight: 21)
4424 (3, 0, weight: 5)
4425 (3, 4, weight: 17)
4426 (4, 7, weight: 12)
4427 (5, 6, weight: 14)
4428 (6, 2, weight: 21)
4429 (6, 8, weight: 15)
4430
4431 NEW arborescence of weight 118.0
4432 (0, 4, weight: 12)
4433 (1, 0, weight: 4)
4434 (1, 5, weight: 13)
4435 (2, 3, weight: 21)
4436 (5, 6, weight: 14)
4437 (6, 2, weight: 21)
4438 (6, 8, weight: 15)
4439 (8, 7, weight: 18)
4440
4441 NEW arborescence of weight 118.0
4442 (0, 2, weight: 12)
4443 (2, 1, weight: 17)
4444 (2, 3, weight: 21)
4445 (2, 5, weight: 12)
4446 (3, 4, weight: 17)
4447 (4, 7, weight: 12)
4448 (5, 8, weight: 12)
4449 (7, 6, weight: 15)
4450
4451 NEW arborescence of weight 118.0
4452 (1, 5, weight: 13)
4453 (2, 1, weight: 17)
4454 (2, 3, weight: 21)
4455 (3, 0, weight: 5)
4456 (3, 4, weight: 17)
4457 (3, 6, weight: 18)
4458 (4, 7, weight: 12)
4459 (6, 8, weight: 15)
4460
4461 NEW arborescence of weight 118.0
4462 (0, 2, weight: 12)
4463 (0, 4, weight: 12)
4464 (1, 5, weight: 13)
4465 (2, 1, weight: 17)
4466 (5, 8, weight: 12)
4467 (7, 3, weight: 19)
4468 (7, 6, weight: 15)
4469 (8, 7, weight: 18)

4470
4471 NEW arborescence of weight 118.0
4472 (0, 4, weight: 12)
4473 (2, 1, weight: 17)
4474 (2, 3, weight: 21)
4475 (2, 5, weight: 12)
4476 (3, 0, weight: 5)
4477 (3, 6, weight: 18)
4478 (6, 8, weight: 15)
4479 (8, 7, weight: 18)
4480
4481 NEW arborescence of weight 118.0
4482 (0, 4, weight: 12)
4483 (1, 0, weight: 4)
4484 (1, 5, weight: 13)
4485 (2, 1, weight: 17)
4486 (2, 3, weight: 21)
4487 (3, 6, weight: 18)
4488 (6, 8, weight: 15)
4489 (8, 7, weight: 18)
4490
4491 NEW arborescence of weight 118.0
4492 (1, 0, weight: 4)
4493 (1, 5, weight: 13)
4494 (2, 1, weight: 17)
4495 (3, 4, weight: 17)
4496 (3, 6, weight: 18)
4497 (5, 8, weight: 12)
4498 (7, 3, weight: 19)
4499 (8, 7, weight: 18)
4500
4501 NEW arborescence of weight 118.0
4502 (1, 0, weight: 4)
4503 (1, 5, weight: 13)
4504 (2, 1, weight: 17)
4505 (3, 4, weight: 17)
4506 (5, 8, weight: 12)
4507 (6, 2, weight: 21)
4508 (7, 3, weight: 19)
4509 (7, 6, weight: 15)
4510
4511 NEW arborescence of weight 118.0
4512 (0, 2, weight: 12)
4513 (2, 1, weight: 17)
4514 (3, 0, weight: 5)
4515 (3, 4, weight: 17)
4516 (3, 6, weight: 18)
4517 (5, 8, weight: 12)
4518 (7, 3, weight: 19)
4519 (8, 7, weight: 18)
4520
4521 NEW arborescence of weight 118.0
4522 (0, 4, weight: 12)
4523 (2, 1, weight: 17)

4524 (2, 3, weight: 21)
4525 (2, 5, weight: 12)
4526 (3, 0, weight: 5)
4527 (6, 2, weight: 21)
4528 (6, 8, weight: 15)
4529 (7, 6, weight: 15)
4530
4531 NEW arborescence of weight 118.0
4532 (0, 4, weight: 12)
4533 (2, 1, weight: 17)
4534 (3, 0, weight: 5)
4535 (5, 6, weight: 14)
4536 (5, 8, weight: 12)
4537 (6, 2, weight: 21)
4538 (7, 3, weight: 19)
4539 (8, 7, weight: 18)
4540
4541 NEW arborescence of weight 118.0
4542 (1, 5, weight: 13)
4543 (2, 1, weight: 17)
4544 (2, 3, weight: 21)
4545 (3, 0, weight: 5)
4546 (3, 4, weight: 17)
4547 (5, 8, weight: 12)
4548 (7, 6, weight: 15)
4549 (8, 7, weight: 18)
4550
4551 NEW arborescence of weight 118.0
4552 (0, 4, weight: 12)
4553 (1, 0, weight: 4)
4554 (2, 1, weight: 17)
4555 (5, 8, weight: 12)
4556 (6, 2, weight: 21)
4557 (7, 3, weight: 19)
4558 (7, 6, weight: 15)
4559 (8, 7, weight: 18)
4560
4561 NEW arborescence of weight 118.0
4562 (0, 4, weight: 12)
4563 (1, 5, weight: 13)
4564 (3, 0, weight: 5)
4565 (3, 6, weight: 18)
4566 (5, 8, weight: 12)
4567 (6, 2, weight: 21)
4568 (7, 3, weight: 19)
4569 (8, 7, weight: 18)
4570
4571 NEW arborescence of weight 118.0
4572 (1, 0, weight: 4)
4573 (1, 5, weight: 13)
4574 (3, 4, weight: 17)
4575 (5, 6, weight: 14)
4576 (5, 8, weight: 12)
4577 (6, 2, weight: 21)

4578 (7, 3, weight: 19)
4579 (8, 7, weight: 18)
4580
4581 NEW arborescence of weight 118.0
4582 (2, 1, weight: 17)
4583 (2, 5, weight: 12)
4584 (3, 0, weight: 5)
4585 (3, 4, weight: 17)
4586 (5, 8, weight: 12)
4587 (6, 2, weight: 21)
4588 (7, 3, weight: 19)
4589 (7, 6, weight: 15)
4590
4591 NEW arborescence of weight 118.0
4592 (1, 0, weight: 4)
4593 (2, 1, weight: 17)
4594 (2, 3, weight: 21)
4595 (3, 4, weight: 17)
4596 (4, 7, weight: 12)
4597 (5, 6, weight: 14)
4598 (5, 8, weight: 12)
4599 (6, 2, weight: 21)
4600
4601 NEW arborescence of weight 118.0
4602 (0, 4, weight: 12)
4603 (1, 0, weight: 4)
4604 (1, 5, weight: 13)
4605 (2, 1, weight: 17)
4606 (3, 6, weight: 18)
4607 (6, 2, weight: 21)
4608 (6, 8, weight: 15)
4609 (8, 7, weight: 18)
4610
4611 NEW arborescence of weight 118.0
4612 (0, 2, weight: 12)
4613 (1, 5, weight: 13)
4614 (2, 1, weight: 17)
4615 (2, 3, weight: 21)
4616 (3, 4, weight: 17)
4617 (4, 7, weight: 12)
4618 (5, 6, weight: 14)
4619 (5, 8, weight: 12)
4620
4621 NEW arborescence of weight 118.0
4622 (0, 4, weight: 12)
4623 (1, 0, weight: 4)
4624 (1, 5, weight: 13)
4625 (2, 1, weight: 17)
4626 (2, 3, weight: 21)
4627 (6, 2, weight: 21)
4628 (6, 8, weight: 15)
4629 (7, 6, weight: 15)
4630
4631 NEW arborescence of weight 118.0

4632 (1, 5, weight: 13)
4633 (2, 1, weight: 17)
4634 (3, 0, weight: 5)
4635 (3, 4, weight: 17)
4636 (3, 6, weight: 18)
4637 (4, 7, weight: 12)
4638 (6, 2, weight: 21)
4639 (6, 8, weight: 15)
4640
4641 NEW arborescence of weight 118.0
4642 (2, 1, weight: 17)
4643 (2, 5, weight: 12)
4644 (3, 0, weight: 5)
4645 (3, 4, weight: 17)
4646 (3, 6, weight: 18)
4647 (5, 8, weight: 12)
4648 (7, 3, weight: 19)
4649 (8, 7, weight: 18)
4650
4651 NEW arborescence of weight 118.0
4652 (1, 0, weight: 4)
4653 (2, 1, weight: 17)
4654 (2, 5, weight: 12)
4655 (3, 6, weight: 18)
4656 (4, 7, weight: 12)
4657 (6, 2, weight: 21)
4658 (6, 8, weight: 15)
4659 (7, 3, weight: 19)
4660
4661 NEW arborescence of weight 118.0
4662 (0, 2, weight: 12)
4663 (0, 4, weight: 12)
4664 (2, 1, weight: 17)
4665 (2, 3, weight: 21)
4666 (2, 5, weight: 12)
4667 (5, 6, weight: 14)
4668 (5, 8, weight: 12)
4669 (8, 7, weight: 18)
4670
4671 NEW arborescence of weight 118.0
4672 (1, 0, weight: 4)
4673 (1, 5, weight: 13)
4674 (2, 1, weight: 17)
4675 (2, 3, weight: 21)
4676 (4, 7, weight: 12)
4677 (6, 2, weight: 21)
4678 (6, 8, weight: 15)
4679 (7, 6, weight: 15)
4680
4681 NEW arborescence of weight 118.0
4682 (0, 4, weight: 12)
4683 (2, 1, weight: 17)
4684 (2, 5, weight: 12)
4685 (3, 0, weight: 5)

4686 (3, 6, weight: 18)
4687 (6, 2, weight: 21)
4688 (6, 8, weight: 15)
4689 (8, 7, weight: 18)
4690
4691 NEW arborescence of weight 118.0
4692 (0, 4, weight: 12)
4693 (1, 0, weight: 4)
4694 (2, 1, weight: 17)
4695 (2, 5, weight: 12)
4696 (3, 6, weight: 18)
4697 (6, 2, weight: 21)
4698 (6, 8, weight: 15)
4699 (7, 3, weight: 19)
4700
4701 NEW arborescence of weight 118.0
4702 (2, 1, weight: 17)
4703 (2, 3, weight: 21)
4704 (2, 5, weight: 12)
4705 (3, 0, weight: 5)
4706 (4, 7, weight: 12)
4707 (6, 2, weight: 21)
4708 (6, 8, weight: 15)
4709 (7, 6, weight: 15)
4710
4711 NEW arborescence of weight 118.0
4712 (0, 4, weight: 12)
4713 (1, 0, weight: 4)
4714 (2, 1, weight: 17)
4715 (2, 5, weight: 12)
4716 (6, 2, weight: 21)
4717 (6, 8, weight: 15)
4718 (7, 3, weight: 19)
4719 (8, 7, weight: 18)
4720
4721 NEW arborescence of weight 118.0
4722 (1, 5, weight: 13)
4723 (2, 1, weight: 17)
4724 (3, 0, weight: 5)
4725 (3, 4, weight: 17)
4726 (5, 6, weight: 14)
4727 (6, 8, weight: 15)
4728 (7, 3, weight: 19)
4729 (8, 7, weight: 18)
4730
4731 NEW arborescence of weight 118.0
4732 (0, 2, weight: 12)
4733 (0, 4, weight: 12)
4734 (1, 5, weight: 13)
4735 (2, 1, weight: 17)
4736 (3, 6, weight: 18)
4737 (4, 7, weight: 12)
4738 (6, 8, weight: 15)
4739 (7, 3, weight: 19)

4740
4741 NEW arborescence of weight 118.0
4742 (1, 0, weight: 4)
4743 (2, 1, weight: 17)
4744 (2, 3, weight: 21)
4745 (2, 5, weight: 12)
4746 (3, 4, weight: 17)
4747 (5, 6, weight: 14)
4748 (6, 8, weight: 15)
4749 (8, 7, weight: 18)
4750
4751 NEW arborescence of weight 118.0
4752 (0, 4, weight: 12)
4753 (1, 0, weight: 4)
4754 (1, 5, weight: 13)
4755 (2, 1, weight: 17)
4756 (2, 3, weight: 21)
4757 (5, 8, weight: 12)
4758 (6, 2, weight: 21)
4759 (8, 7, weight: 18)
4760
4761 NEW arborescence of weight 118.0
4762 (0, 4, weight: 12)
4763 (2, 1, weight: 17)
4764 (2, 3, weight: 21)
4765 (2, 5, weight: 12)
4766 (3, 0, weight: 5)
4767 (5, 8, weight: 12)
4768 (6, 2, weight: 21)
4769 (8, 7, weight: 18)
4770
4771 NEW arborescence of weight 118.0
4772 (0, 2, weight: 12)
4773 (1, 0, weight: 4)
4774 (1, 5, weight: 13)
4775 (2, 3, weight: 21)
4776 (3, 4, weight: 17)
4777 (3, 6, weight: 18)
4778 (6, 8, weight: 15)
4779 (8, 7, weight: 18)
4780
4781 NEW arborescence of weight 118.0
4782 (0, 4, weight: 12)
4783 (1, 0, weight: 4)
4784 (2, 1, weight: 17)
4785 (2, 5, weight: 12)
4786 (6, 2, weight: 21)
4787 (7, 3, weight: 19)
4788 (7, 6, weight: 15)
4789 (8, 7, weight: 18)
4790
4791 NEW arborescence of weight 118.0
4792 (0, 2, weight: 12)
4793 (2, 1, weight: 17)

4794 (2, 5, weight: 12)
4795 (3, 0, weight: 5)
4796 (3, 4, weight: 17)
4797 (3, 6, weight: 18)
4798 (7, 3, weight: 19)
4799 (8, 7, weight: 18)
4800
4801 NEW arborescence of weight 118.0
4802 (1, 5, weight: 13)
4803 (2, 1, weight: 17)
4804 (2, 3, weight: 21)
4805 (3, 0, weight: 5)
4806 (3, 4, weight: 17)
4807 (4, 7, weight: 12)
4808 (5, 8, weight: 12)
4809 (6, 2, weight: 21)
4810
4811 NEW arborescence of weight 119.0
4812 (0, 4, weight: 12)
4813 (1, 5, weight: 13)
4814 (2, 1, weight: 17)
4815 (3, 0, weight: 5)
4816 (3, 6, weight: 18)
4817 (6, 2, weight: 21)
4818 (6, 8, weight: 15)
4819 (8, 7, weight: 18)
4820
4821 NEW arborescence of weight 119.0
4822 (0, 4, weight: 12)
4823 (1, 5, weight: 13)
4824 (2, 1, weight: 17)
4825 (2, 3, weight: 21)
4826 (3, 0, weight: 5)
4827 (5, 8, weight: 12)
4828 (6, 2, weight: 21)
4829 (8, 7, weight: 18)
4830
4831 NEW arborescence of weight 119.0
4832 (2, 1, weight: 17)
4833 (2, 3, weight: 21)
4834 (3, 0, weight: 5)
4835 (3, 4, weight: 17)
4836 (4, 7, weight: 12)
4837 (5, 6, weight: 14)
4838 (5, 8, weight: 12)
4839 (6, 2, weight: 21)
4840
4841 NEW arborescence of weight 119.0
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4843 (1, 5, weight: 13)
4844 (2, 3, weight: 21)
4845 (3, 0, weight: 5)
4846 (5, 6, weight: 14)
4847 (6, 2, weight: 21)

4848 (6, 8, weight: 15)
4849 (8, 7, weight: 18)
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4851 NEW arborescence of weight 119.0
4852 (0, 2, weight: 12)
4853 (0, 4, weight: 12)
4854 (2, 1, weight: 17)
4855 (2, 3, weight: 21)
4856 (2, 5, weight: 12)
4857 (3, 6, weight: 18)
4858 (4, 7, weight: 12)
4859 (6, 8, weight: 15)
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4861 NEW arborescence of weight 119.0
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4865 (2, 3, weight: 21)
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4867 (3, 6, weight: 18)
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4869 (8, 7, weight: 18)
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4871 NEW arborescence of weight 119.0
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4891 NEW arborescence of weight 119.0
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4894 (2, 1, weight: 17)
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4896 (2, 5, weight: 12)
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4898 (7, 6, weight: 15)
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4900
4901 NEW arborescence of weight 119.0

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4903 (1, 5, weight: 13)
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4911 NEW arborescence of weight 119.0
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4921 NEW arborescence of weight 119.0
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4931 NEW arborescence of weight 119.0
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4941 NEW arborescence of weight 119.0
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4971 NEW arborescence of weight 119.0
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4981 NEW arborescence of weight 119.0
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4991 NEW arborescence of weight 119.0
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5000
5001 NEW arborescence of weight 119.0
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5011 NEW arborescence of weight 119.0
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5021 NEW arborescence of weight 119.0
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5031 NEW arborescence of weight 119.0
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5034 (2, 5, weight: 12)
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5036 (3, 6, weight: 18)
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5038 (6, 8, weight: 15)
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5041 NEW arborescence of weight 119.0
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5044 (2, 3, weight: 21)
5045 (3, 0, weight: 5)
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5051 NEW arborescence of weight 119.0
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5061 NEW arborescence of weight 119.0
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5071 NEW arborescence of weight 119.0
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5081 NEW arborescence of weight 119.0
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5091 NEW arborescence of weight 119.0
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5094 (2, 5, weight: 12)
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5101 NEW arborescence of weight 119.0
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5103 (1, 5, weight: 13)
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5111 NEW arborescence of weight 119.0
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5121 NEW arborescence of weight 119.0
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5129 (8, 7, weight: 18)
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5131 NEW arborescence of weight 119.0
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5133 (0, 4, weight: 12)
5134 (1, 5, weight: 13)
5135 (2, 1, weight: 17)
5136 (2, 3, weight: 21)
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5139 (8, 7, weight: 18)
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5141 NEW arborescence of weight 120.0
5142 (0, 4, weight: 12)
5143 (1, 5, weight: 13)
5144 (2, 1, weight: 17)
5145 (3, 0, weight: 5)
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5150
5151 NEW arborescence of weight 120.0
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5160
5161 NEW arborescence of weight 120.0
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5163 (0, 4, weight: 12)
5164 (2, 1, weight: 17)
5165 (2, 5, weight: 12)
5166 (3, 6, weight: 18)
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5169 (8, 7, weight: 18)
5170
5171 NEW arborescence of weight 120.0

5172 (0, 4, weight: 12)
5173 (1, 0, weight: 4)
5174 (2, 1, weight: 17)
5175 (2, 3, weight: 21)
5176 (2, 5, weight: 12)
5177 (6, 2, weight: 21)
5178 (7, 6, weight: 15)
5179 (8, 7, weight: 18)
5180
5181 NEW arborescence of weight 120.0
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5183 (1, 5, weight: 13)
5184 (2, 1, weight: 17)
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5186 (3, 4, weight: 17)
5187 (4, 7, weight: 12)
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5189 (6, 8, weight: 15)
5190
5191 NEW arborescence of weight 120.0
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5193 (2, 1, weight: 17)
5194 (2, 3, weight: 21)
5195 (2, 5, weight: 12)
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5201 NEW arborescence of weight 120.0
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5203 (2, 3, weight: 21)
5204 (2, 5, weight: 12)
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5208 (6, 2, weight: 21)
5209 (7, 6, weight: 15)
5210
5211 NEW arborescence of weight 120.0
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5214 (3, 0, weight: 5)
5215 (3, 6, weight: 18)
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5218 (6, 8, weight: 15)
5219 (7, 3, weight: 19)
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5221 NEW arborescence of weight 120.0
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5223 (2, 3, weight: 21)
5224 (2, 5, weight: 12)
5225 (3, 0, weight: 5)

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5227 (3, 6, weight: 18)
5228 (5, 8, weight: 12)
5229 (8, 7, weight: 18)
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5231 NEW arborescence of weight 120.0
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5233 (1, 5, weight: 13)
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5235 (2, 3, weight: 21)
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5238 (6, 2, weight: 21)
5239 (7, 6, weight: 15)
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5241 NEW arborescence of weight 120.0
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5243 (0, 4, weight: 12)
5244 (1, 5, weight: 13)
5245 (2, 1, weight: 17)
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5249 (8, 7, weight: 18)
5250
5251 NEW arborescence of weight 120.0
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5253 (0, 4, weight: 12)
5254 (1, 5, weight: 13)
5255 (2, 1, weight: 17)
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5260
5261 NEW arborescence of weight 120.0
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5268 (7, 6, weight: 15)
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5270
5271 NEW arborescence of weight 120.0
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5273 (2, 1, weight: 17)
5274 (2, 5, weight: 12)
5275 (3, 4, weight: 17)
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5279 (8, 7, weight: 18)

5280
5281 NEW arborescence of weight 120.0
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5283 (0, 4, weight: 12)
5284 (1, 5, weight: 13)
5285 (2, 1, weight: 17)
5286 (2, 3, weight: 21)
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5288 (4, 7, weight: 12)
5289 (6, 8, weight: 15)
5290
5291 NEW arborescence of weight 120.0
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5293 (1, 5, weight: 13)
5294 (2, 1, weight: 17)
5295 (3, 4, weight: 17)
5296 (3, 6, weight: 18)
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5300
5301 NEW arborescence of weight 120.0
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5305 (3, 0, weight: 5)
5306 (3, 6, weight: 18)
5307 (6, 2, weight: 21)
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5309 (7, 3, weight: 19)
5310
5311 NEW arborescence of weight 120.0
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5314 (2, 5, weight: 12)
5315 (3, 0, weight: 5)
5316 (3, 4, weight: 17)
5317 (4, 7, weight: 12)
5318 (6, 2, weight: 21)
5319 (6, 8, weight: 15)
5320
5321 NEW arborescence of weight 120.0
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5323 (2, 1, weight: 17)
5324 (2, 5, weight: 12)
5325 (3, 4, weight: 17)
5326 (6, 2, weight: 21)
5327 (6, 8, weight: 15)
5328 (7, 3, weight: 19)
5329 (7, 6, weight: 15)
5330
5331 NEW arborescence of weight 120.0
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5333 (2, 1, weight: 17)

5334 (2, 5, weight: 12)
5335 (3, 4, weight: 17)
5336 (3, 6, weight: 18)
5337 (5, 8, weight: 12)
5338 (6, 2, weight: 21)
5339 (7, 3, weight: 19)
5340
5341 NEW arborescence of weight 120.0
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5343 (2, 5, weight: 12)
5344 (3, 0, weight: 5)
5345 (3, 4, weight: 17)
5346 (3, 6, weight: 18)
5347 (5, 8, weight: 12)
5348 (6, 2, weight: 21)
5349 (8, 7, weight: 18)
5350
5351 NEW arborescence of weight 120.0
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5353 (1, 0, weight: 4)
5354 (2, 1, weight: 17)
5355 (2, 3, weight: 21)
5356 (2, 5, weight: 12)
5357 (6, 2, weight: 21)
5358 (6, 8, weight: 15)
5359 (8, 7, weight: 18)
5360
5361 NEW arborescence of weight 120.0
5362 (1, 0, weight: 4)
5363 (1, 5, weight: 13)
5364 (2, 3, weight: 21)
5365 (3, 4, weight: 17)
5366 (5, 6, weight: 14)
5367 (5, 8, weight: 12)
5368 (6, 2, weight: 21)
5369 (8, 7, weight: 18)
5370
5371 NEW arborescence of weight 120.0
5372 (0, 4, weight: 12)
5373 (2, 1, weight: 17)
5374 (2, 5, weight: 12)
5375 (4, 7, weight: 12)
5376 (5, 8, weight: 12)
5377 (6, 2, weight: 21)
5378 (7, 3, weight: 19)
5379 (7, 6, weight: 15)
5380
5381 NEW arborescence of weight 120.0
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5384 (2, 3, weight: 21)
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5386 (3, 4, weight: 17)
5387 (5, 6, weight: 14)

5388 (6, 8, weight: 15)
5389 (8, 7, weight: 18)
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5391 NEW arborescence of weight 120.0
5392 (0, 4, weight: 12)
5393 (1, 5, weight: 13)
5394 (2, 1, weight: 17)
5395 (3, 0, weight: 5)
5396 (6, 2, weight: 21)
5397 (6, 8, weight: 15)
5398 (7, 3, weight: 19)
5399 (8, 7, weight: 18)
5400
5401 NEW arborescence of weight 120.0
5402 (0, 4, weight: 12)
5403 (2, 1, weight: 17)
5404 (2, 3, weight: 21)
5405 (3, 0, weight: 5)
5406 (5, 6, weight: 14)
5407 (5, 8, weight: 12)
5408 (6, 2, weight: 21)
5409 (8, 7, weight: 18)
5410
5411 NEW arborescence of weight 120.0
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5414 (2, 1, weight: 17)
5415 (5, 6, weight: 14)
5416 (6, 2, weight: 21)
5417 (6, 8, weight: 15)
5418 (7, 3, weight: 19)
5419 (8, 7, weight: 18)
5420
5421 NEW arborescence of weight 120.0
5422 (1, 0, weight: 4)
5423 (1, 5, weight: 13)
5424 (2, 1, weight: 17)
5425 (2, 3, weight: 21)
5426 (3, 4, weight: 17)
5427 (3, 6, weight: 18)
5428 (5, 8, weight: 12)
5429 (8, 7, weight: 18)
5430
5431 NEW arborescence of weight 121.0
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5433 (2, 1, weight: 17)
5434 (2, 3, weight: 21)
5435 (3, 0, weight: 5)
5436 (3, 4, weight: 17)
5437 (5, 8, weight: 12)
5438 (6, 2, weight: 21)
5439 (7, 6, weight: 15)
5440
5441 NEW arborescence of weight 121.0

5442 (0, 2, weight: 12)
5443 (0, 4, weight: 12)
5444 (1, 5, weight: 13)
5445 (2, 1, weight: 17)
5446 (3, 6, weight: 18)
5447 (5, 8, weight: 12)
5448 (7, 3, weight: 19)
5449 (8, 7, weight: 18)
5450
5451 NEW arborescence of weight 121.0
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5453 (1, 0, weight: 4)
5454 (1, 5, weight: 13)
5455 (2, 1, weight: 17)
5456 (2, 3, weight: 21)
5457 (6, 2, weight: 21)
5458 (6, 8, weight: 15)
5459 (8, 7, weight: 18)
5460
5461 NEW arborescence of weight 121.0
5462 (1, 5, weight: 13)
5463 (2, 1, weight: 17)
5464 (3, 0, weight: 5)
5465 (3, 4, weight: 17)
5466 (3, 6, weight: 18)
5467 (5, 8, weight: 12)
5468 (6, 2, weight: 21)
5469 (8, 7, weight: 18)
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5471 NEW arborescence of weight 121.0
5472 (0, 2, weight: 12)
5473 (0, 4, weight: 12)
5474 (2, 1, weight: 17)
5475 (2, 3, weight: 21)
5476 (2, 5, weight: 12)
5477 (5, 6, weight: 14)
5478 (6, 8, weight: 15)
5479 (8, 7, weight: 18)
5480
5481 NEW arborescence of weight 121.0
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5483 (2, 1, weight: 17)
5484 (2, 3, weight: 21)
5485 (3, 4, weight: 17)
5486 (4, 7, weight: 12)
5487 (5, 6, weight: 14)
5488 (6, 2, weight: 21)
5489 (6, 8, weight: 15)
5490
5491 NEW arborescence of weight 121.0
5492 (2, 1, weight: 17)
5493 (2, 5, weight: 12)
5494 (3, 0, weight: 5)
5495 (3, 4, weight: 17)

5496 (6, 2, weight: 21)
5497 (6, 8, weight: 15)
5498 (7, 3, weight: 19)
5499 (7, 6, weight: 15)
5500
5501 NEW arborescence of weight 121.0
5502 (0, 4, weight: 12)
5503 (2, 1, weight: 17)
5504 (3, 0, weight: 5)
5505 (5, 6, weight: 14)
5506 (6, 2, weight: 21)
5507 (6, 8, weight: 15)
5508 (7, 3, weight: 19)
5509 (8, 7, weight: 18)
5510
5511 NEW arborescence of weight 121.0
5512 (1, 0, weight: 4)
5513 (1, 5, weight: 13)
5514 (2, 1, weight: 17)
5515 (3, 4, weight: 17)
5516 (6, 2, weight: 21)
5517 (6, 8, weight: 15)
5518 (7, 3, weight: 19)
5519 (7, 6, weight: 15)
5520
5521 NEW arborescence of weight 121.0
5522 (0, 2, weight: 12)
5523 (2, 1, weight: 17)
5524 (2, 3, weight: 21)
5525 (2, 5, weight: 12)
5526 (3, 4, weight: 17)
5527 (3, 6, weight: 18)
5528 (4, 7, weight: 12)
5529 (5, 8, weight: 12)
5530
5531 NEW arborescence of weight 121.0
5532 (0, 4, weight: 12)
5533 (1, 0, weight: 4)
5534 (2, 1, weight: 17)
5535 (2, 5, weight: 12)
5536 (3, 6, weight: 18)
5537 (6, 2, weight: 21)
5538 (7, 3, weight: 19)
5539 (8, 7, weight: 18)
5540
5541 NEW arborescence of weight 121.0
5542 (0, 2, weight: 12)
5543 (2, 1, weight: 17)
5544 (2, 3, weight: 21)
5545 (2, 5, weight: 12)
5546 (3, 4, weight: 17)
5547 (4, 7, weight: 12)
5548 (6, 8, weight: 15)
5549 (7, 6, weight: 15)

5550
5551 NEW arborescence of weight 121.0
5552 (2, 1, weight: 17)
5553 (2, 5, weight: 12)
5554 (3, 0, weight: 5)
5555 (3, 4, weight: 17)
5556 (5, 8, weight: 12)
5557 (6, 2, weight: 21)
5558 (7, 3, weight: 19)
5559 (8, 7, weight: 18)
5560
5561 NEW arborescence of weight 121.0
5562 (1, 5, weight: 13)
5563 (2, 3, weight: 21)
5564 (3, 0, weight: 5)
5565 (3, 4, weight: 17)
5566 (5, 6, weight: 14)
5567 (5, 8, weight: 12)
5568 (6, 2, weight: 21)
5569 (8, 7, weight: 18)
5570
5571 NEW arborescence of weight 121.0
5572 (0, 4, weight: 12)
5573 (1, 0, weight: 4)
5574 (2, 1, weight: 17)
5575 (3, 6, weight: 18)
5576 (5, 8, weight: 12)
5577 (6, 2, weight: 21)
5578 (7, 3, weight: 19)
5579 (8, 7, weight: 18)
5580
5581 NEW arborescence of weight 121.0
5582 (2, 1, weight: 17)
5583 (2, 5, weight: 12)
5584 (3, 0, weight: 5)
5585 (3, 4, weight: 17)
5586 (3, 6, weight: 18)
5587 (5, 8, weight: 12)
5588 (6, 2, weight: 21)
5589 (7, 3, weight: 19)
5590
5591 NEW arborescence of weight 121.0
5592 (0, 2, weight: 12)
5593 (1, 5, weight: 13)
5594 (2, 1, weight: 17)
5595 (2, 3, weight: 21)
5596 (3, 4, weight: 17)
5597 (4, 7, weight: 12)
5598 (5, 6, weight: 14)
5599 (6, 8, weight: 15)
5600
5601 NEW arborescence of weight 121.0
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5603 (1, 5, weight: 13)

5604 (2, 1, weight: 17)
5605 (4, 7, weight: 12)
5606 (5, 8, weight: 12)
5607 (6, 2, weight: 21)
5608 (7, 3, weight: 19)
5609 (7, 6, weight: 15)
5610
5611 NEW arborescence of weight 121.0
5612 (1, 5, weight: 13)
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5614 (2, 3, weight: 21)
5615 (3, 0, weight: 5)
5616 (3, 4, weight: 17)
5617 (4, 7, weight: 12)
5618 (6, 2, weight: 21)
5619 (6, 8, weight: 15)
5620
5621 NEW arborescence of weight 121.0
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5624 (2, 1, weight: 17)
5625 (3, 4, weight: 17)
5626 (3, 6, weight: 18)
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5628 (6, 2, weight: 21)
5629 (7, 3, weight: 19)
5630
5631 NEW arborescence of weight 121.0
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5634 (2, 3, weight: 21)
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5636 (3, 4, weight: 17)
5637 (3, 6, weight: 18)
5638 (5, 8, weight: 12)
5639 (8, 7, weight: 18)
5640
5641 NEW arborescence of weight 121.0
5642 (1, 0, weight: 4)
5643 (1, 5, weight: 13)
5644 (3, 4, weight: 17)
5645 (5, 6, weight: 14)
5646 (6, 2, weight: 21)
5647 (6, 8, weight: 15)
5648 (7, 3, weight: 19)
5649 (8, 7, weight: 18)
5650
5651 NEW arborescence of weight 121.0
5652 (1, 0, weight: 4)
5653 (1, 5, weight: 13)
5654 (2, 3, weight: 21)
5655 (3, 4, weight: 17)
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5657 (6, 2, weight: 21)

5658 (7, 6, weight: 15)
5659 (8, 7, weight: 18)
5660
5661 NEW arborescence of weight 121.0
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5663 (2, 1, weight: 17)
5664 (2, 3, weight: 21)
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5666 (5, 8, weight: 12)
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5669 (8, 7, weight: 18)
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5671 NEW arborescence of weight 121.0
5672 (0, 2, weight: 12)
5673 (2, 1, weight: 17)
5674 (2, 5, weight: 12)
5675 (3, 4, weight: 17)
5676 (5, 6, weight: 14)
5677 (5, 8, weight: 12)
5678 (7, 3, weight: 19)
5679 (8, 7, weight: 18)
5680
5681 NEW arborescence of weight 121.0
5682 (1, 0, weight: 4)
5683 (1, 5, weight: 13)
5684 (2, 1, weight: 17)
5685 (3, 4, weight: 17)
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5687 (6, 2, weight: 21)
5688 (7, 3, weight: 19)
5689 (8, 7, weight: 18)
5690
5691 NEW arborescence of weight 121.0
5692 (0, 4, weight: 12)
5693 (2, 1, weight: 17)
5694 (2, 3, weight: 21)
5695 (2, 5, weight: 12)
5696 (3, 0, weight: 5)
5697 (6, 2, weight: 21)
5698 (7, 6, weight: 15)
5699 (8, 7, weight: 18)
5700
5701 NEW arborescence of weight 121.0
5702 (0, 4, weight: 12)
5703 (1, 0, weight: 4)
5704 (1, 5, weight: 13)
5705 (2, 1, weight: 17)
5706 (2, 3, weight: 21)
5707 (6, 2, weight: 21)
5708 (7, 6, weight: 15)
5709 (8, 7, weight: 18)
5710
5711 NEW arborescence of weight 121.0

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5714 (2, 3, weight: 21)
5715 (2, 5, weight: 12)
5716 (3, 0, weight: 5)
5717 (6, 2, weight: 21)
5718 (6, 8, weight: 15)
5719 (8, 7, weight: 18)
5720
5721 NEW arborescence of weight 122.0
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5724 (2, 3, weight: 21)
5725 (2, 5, weight: 12)
5726 (3, 4, weight: 17)
5727 (3, 6, weight: 18)
5728 (6, 8, weight: 15)
5729 (8, 7, weight: 18)
5730
5731 NEW arborescence of weight 122.0
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5733 (1, 5, weight: 13)
5734 (2, 1, weight: 17)
5735 (2, 3, weight: 21)
5736 (3, 0, weight: 5)
5737 (6, 2, weight: 21)
5738 (6, 8, weight: 15)
5739 (8, 7, weight: 18)
5740
5741 NEW arborescence of weight 122.0
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5743 (1, 0, weight: 4)
5744 (2, 1, weight: 17)
5745 (2, 3, weight: 21)
5746 (5, 6, weight: 14)
5747 (6, 2, weight: 21)
5748 (6, 8, weight: 15)
5749 (8, 7, weight: 18)
5750
5751 NEW arborescence of weight 122.0
5752 (1, 0, weight: 4)
5753 (2, 1, weight: 17)
5754 (3, 4, weight: 17)
5755 (5, 6, weight: 14)
5756 (5, 8, weight: 12)
5757 (6, 2, weight: 21)
5758 (7, 3, weight: 19)
5759 (8, 7, weight: 18)
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5761 NEW arborescence of weight 122.0
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5764 (3, 0, weight: 5)
5765 (3, 4, weight: 17)

5766 (5, 8, weight: 12)
5767 (6, 2, weight: 21)
5768 (7, 3, weight: 19)
5769 (8, 7, weight: 18)
5770
5771 NEW arborescence of weight 122.0
5772 (1, 0, weight: 4)
5773 (2, 1, weight: 17)
5774 (2, 3, weight: 21)
5775 (2, 5, weight: 12)
5776 (3, 4, weight: 17)
5777 (6, 2, weight: 21)
5778 (6, 8, weight: 15)
5779 (7, 6, weight: 15)
5780
5781 NEW arborescence of weight 122.0
5782 (0, 4, weight: 12)
5783 (1, 5, weight: 13)
5784 (2, 1, weight: 17)
5785 (2, 3, weight: 21)
5786 (3, 0, weight: 5)
5787 (6, 2, weight: 21)
5788 (7, 6, weight: 15)
5789 (8, 7, weight: 18)
5790
5791 NEW arborescence of weight 122.0
5792 (0, 4, weight: 12)
5793 (2, 1, weight: 17)
5794 (2, 5, weight: 12)
5795 (3, 0, weight: 5)
5796 (3, 6, weight: 18)
5797 (6, 2, weight: 21)
5798 (7, 3, weight: 19)
5799 (8, 7, weight: 18)
5800
5801 NEW arborescence of weight 122.0
5802 (0, 4, weight: 12)
5803 (2, 1, weight: 17)
5804 (3, 0, weight: 5)
5805 (3, 6, weight: 18)
5806 (5, 8, weight: 12)
5807 (6, 2, weight: 21)
5808 (7, 3, weight: 19)
5809 (8, 7, weight: 18)
5810
5811 NEW arborescence of weight 122.0
5812 (0, 2, weight: 12)
5813 (1, 5, weight: 13)
5814 (2, 1, weight: 17)
5815 (3, 4, weight: 17)
5816 (5, 6, weight: 14)
5817 (5, 8, weight: 12)
5818 (7, 3, weight: 19)
5819 (8, 7, weight: 18)

5820
5821 NEW arborescence of weight 122.0
5822 (2, 1, weight: 17)
5823 (2, 3, weight: 21)
5824 (3, 0, weight: 5)
5825 (3, 4, weight: 17)
5826 (4, 7, weight: 12)
5827 (5, 6, weight: 14)
5828 (6, 2, weight: 21)
5829 (6, 8, weight: 15)
5830
5831 NEW arborescence of weight 122.0
5832 (0, 2, weight: 12)
5833 (1, 5, weight: 13)
5834 (2, 1, weight: 17)
5835 (2, 3, weight: 21)
5836 (3, 4, weight: 17)
5837 (3, 6, weight: 18)
5838 (4, 7, weight: 12)
5839 (5, 8, weight: 12)
5840
5841 NEW arborescence of weight 122.0
5842 (1, 0, weight: 4)
5843 (2, 1, weight: 17)
5844 (2, 3, weight: 21)
5845 (2, 5, weight: 12)
5846 (3, 4, weight: 17)
5847 (5, 8, weight: 12)
5848 (6, 2, weight: 21)
5849 (8, 7, weight: 18)
5850
5851 NEW arborescence of weight 122.0
5852 (0, 2, weight: 12)
5853 (0, 4, weight: 12)
5854 (2, 1, weight: 17)
5855 (2, 3, weight: 21)
5856 (2, 5, weight: 12)
5857 (3, 6, weight: 18)
5858 (5, 8, weight: 12)
5859 (8, 7, weight: 18)
5860
5861 NEW arborescence of weight 122.0
5862 (0, 2, weight: 12)
5863 (1, 5, weight: 13)
5864 (2, 1, weight: 17)
5865 (2, 3, weight: 21)
5866 (3, 4, weight: 17)
5867 (4, 7, weight: 12)
5868 (6, 8, weight: 15)
5869 (7, 6, weight: 15)
5870
5871 NEW arborescence of weight 122.0
5872 (1, 0, weight: 4)
5873 (1, 5, weight: 13)

5874 (3, 4, weight: 17)
5875 (3, 6, weight: 18)
5876 (5, 8, weight: 12)
5877 (6, 2, weight: 21)
5878 (7, 3, weight: 19)
5879 (8, 7, weight: 18)
5880
5881 NEW arborescence of weight 122.0
5882 (0, 2, weight: 12)
5883 (0, 4, weight: 12)
5884 (1, 5, weight: 13)
5885 (2, 1, weight: 17)
5886 (2, 3, weight: 21)
5887 (5, 6, weight: 14)
5888 (6, 8, weight: 15)
5889 (8, 7, weight: 18)
5890
5891 NEW arborescence of weight 122.0
5892 (1, 5, weight: 13)
5893 (3, 0, weight: 5)
5894 (3, 4, weight: 17)
5895 (5, 6, weight: 14)
5896 (6, 2, weight: 21)
5897 (6, 8, weight: 15)
5898 (7, 3, weight: 19)
5899 (8, 7, weight: 18)
5900
5901 NEW arborescence of weight 122.0
5902 (1, 5, weight: 13)
5903 (2, 1, weight: 17)
5904 (3, 0, weight: 5)
5905 (3, 4, weight: 17)
5906 (3, 6, weight: 18)
5907 (5, 8, weight: 12)
5908 (6, 2, weight: 21)
5909 (7, 3, weight: 19)
5910
5911 NEW arborescence of weight 122.0
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5914 (2, 3, weight: 21)
5915 (2, 5, weight: 12)
5916 (4, 7, weight: 12)
5917 (5, 8, weight: 12)
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5919 (7, 6, weight: 15)
5920
5921 NEW arborescence of weight 122.0
5922 (1, 5, weight: 13)
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5924 (3, 0, weight: 5)
5925 (3, 4, weight: 17)
5926 (5, 8, weight: 12)
5927 (6, 2, weight: 21)

5928 (7, 6, weight: 15)
5929 (8, 7, weight: 18)
5930
5931 NEW arborescence of weight 122.0
5932 (0, 4, weight: 12)
5933 (1, 0, weight: 4)
5934 (1, 5, weight: 13)
5935 (2, 1, weight: 17)
5936 (3, 6, weight: 18)
5937 (6, 2, weight: 21)
5938 (7, 3, weight: 19)
5939 (8, 7, weight: 18)
5940
5941 NEW arborescence of weight 122.0
5942 (1, 0, weight: 4)
5943 (2, 1, weight: 17)
5944 (2, 5, weight: 12)
5945 (3, 4, weight: 17)
5946 (3, 6, weight: 18)
5947 (6, 2, weight: 21)
5948 (6, 8, weight: 15)
5949 (8, 7, weight: 18)
5950
5951 NEW arborescence of weight 122.0
5952 (0, 2, weight: 12)
5953 (2, 1, weight: 17)
5954 (2, 5, weight: 12)
5955 (3, 4, weight: 17)
5956 (5, 8, weight: 12)
5957 (7, 3, weight: 19)
5958 (7, 6, weight: 15)
5959 (8, 7, weight: 18)
5960
5961 NEW arborescence of weight 122.0
5962 (1, 5, weight: 13)
5963 (2, 1, weight: 17)
5964 (3, 0, weight: 5)
5965 (3, 4, weight: 17)
5966 (6, 2, weight: 21)
5967 (6, 8, weight: 15)
5968 (7, 3, weight: 19)
5969 (7, 6, weight: 15)
5970
5971 NEW arborescence of weight 123.0
5972 (1, 0, weight: 4)
5973 (1, 5, weight: 13)
5974 (2, 1, weight: 17)
5975 (3, 4, weight: 17)
5976 (3, 6, weight: 18)
5977 (6, 2, weight: 21)
5978 (6, 8, weight: 15)
5979 (8, 7, weight: 18)
5980
5981 NEW arborescence of weight 123.0

5982 (0, 4, weight: 12)
5983 (1, 5, weight: 13)
5984 (2, 1, weight: 17)
5985 (3, 0, weight: 5)
5986 (3, 6, weight: 18)
5987 (6, 2, weight: 21)
5988 (7, 3, weight: 19)
5989 (8, 7, weight: 18)
5990
5991 NEW arborescence of weight 123.0
5992 (1, 0, weight: 4)
5993 (2, 1, weight: 17)
5994 (3, 4, weight: 17)
5995 (5, 8, weight: 12)
5996 (6, 2, weight: 21)
5997 (7, 3, weight: 19)
5998 (7, 6, weight: 15)
5999 (8, 7, weight: 18)
6000
6001 NEW arborescence of weight 123.0
6002 (1, 0, weight: 4)
6003 (1, 5, weight: 13)
6004 (2, 1, weight: 17)
6005 (2, 3, weight: 21)
6006 (3, 4, weight: 17)
6007 (5, 8, weight: 12)
6008 (6, 2, weight: 21)
6009 (8, 7, weight: 18)
6010
6011 NEW arborescence of weight 123.0
6012 (2, 1, weight: 17)
6013 (2, 3, weight: 21)
6014 (2, 5, weight: 12)
6015 (3, 0, weight: 5)
6016 (3, 4, weight: 17)
6017 (3, 6, weight: 18)
6018 (6, 8, weight: 15)
6019 (8, 7, weight: 18)
6020
6021 NEW arborescence of weight 123.0
6022 (1, 0, weight: 4)
6023 (1, 5, weight: 13)
6024 (2, 3, weight: 21)
6025 (3, 4, weight: 17)
6026 (5, 6, weight: 14)
6027 (6, 2, weight: 21)
6028 (6, 8, weight: 15)
6029 (8, 7, weight: 18)
6030
6031 NEW arborescence of weight 123.0
6032 (0, 4, weight: 12)
6033 (2, 1, weight: 17)
6034 (2, 5, weight: 12)
6035 (3, 6, weight: 18)

6036 (4, 7, weight: 12)
6037 (5, 8, weight: 12)
6038 (6, 2, weight: 21)
6039 (7, 3, weight: 19)
6040
6041 NEW arborescence of weight 123.0
6042 (0, 2, weight: 12)
6043 (1, 5, weight: 13)
6044 (2, 1, weight: 17)
6045 (3, 4, weight: 17)
6046 (5, 8, weight: 12)
6047 (7, 3, weight: 19)
6048 (7, 6, weight: 15)
6049 (8, 7, weight: 18)
6050
6051 NEW arborescence of weight 123.0
6052 (0, 4, weight: 12)
6053 (2, 1, weight: 17)
6054 (2, 5, weight: 12)
6055 (4, 7, weight: 12)
6056 (6, 2, weight: 21)
6057 (6, 8, weight: 15)
6058 (7, 3, weight: 19)
6059 (7, 6, weight: 15)
6060
6061 NEW arborescence of weight 123.0
6062 (2, 1, weight: 17)
6063 (3, 0, weight: 5)
6064 (3, 4, weight: 17)
6065 (5, 6, weight: 14)
6066 (5, 8, weight: 12)
6067 (6, 2, weight: 21)
6068 (7, 3, weight: 19)
6069 (8, 7, weight: 18)
6070
6071 NEW arborescence of weight 123.0
6072 (2, 1, weight: 17)
6073 (2, 5, weight: 12)
6074 (3, 0, weight: 5)
6075 (3, 4, weight: 17)
6076 (3, 6, weight: 18)
6077 (6, 2, weight: 21)
6078 (6, 8, weight: 15)
6079 (8, 7, weight: 18)
6080
6081 NEW arborescence of weight 123.0
6082 (0, 4, weight: 12)
6083 (2, 1, weight: 17)
6084 (2, 3, weight: 21)
6085 (3, 0, weight: 5)
6086 (5, 6, weight: 14)
6087 (6, 2, weight: 21)
6088 (6, 8, weight: 15)
6089 (8, 7, weight: 18)

6090
6091 NEW arborescence of weight 123.0
6092 (0, 4, weight: 12)
6093 (1, 5, weight: 13)
6094 (2, 1, weight: 17)
6095 (2, 3, weight: 21)
6096 (4, 7, weight: 12)
6097 (5, 8, weight: 12)
6098 (6, 2, weight: 21)
6099 (7, 6, weight: 15)
6100
6101 NEW arborescence of weight 123.0
6102 (0, 2, weight: 12)
6103 (0, 4, weight: 12)
6104 (1, 5, weight: 13)
6105 (2, 1, weight: 17)
6106 (2, 3, weight: 21)
6107 (3, 6, weight: 18)
6108 (5, 8, weight: 12)
6109 (8, 7, weight: 18)
6110
6111 NEW arborescence of weight 123.0
6112 (1, 5, weight: 13)
6113 (3, 0, weight: 5)
6114 (3, 4, weight: 17)
6115 (3, 6, weight: 18)
6116 (5, 8, weight: 12)
6117 (6, 2, weight: 21)
6118 (7, 3, weight: 19)
6119 (8, 7, weight: 18)
6120
6121 NEW arborescence of weight 123.0
6122 (2, 1, weight: 17)
6123 (2, 3, weight: 21)
6124 (2, 5, weight: 12)
6125 (3, 0, weight: 5)
6126 (3, 4, weight: 17)
6127 (6, 2, weight: 21)
6128 (6, 8, weight: 15)
6129 (7, 6, weight: 15)
6130
6131 NEW arborescence of weight 123.0
6132 (1, 0, weight: 4)
6133 (2, 1, weight: 17)
6134 (2, 5, weight: 12)
6135 (3, 4, weight: 17)
6136 (3, 6, weight: 18)
6137 (6, 2, weight: 21)
6138 (6, 8, weight: 15)
6139 (7, 3, weight: 19)
6140
6141 NEW arborescence of weight 123.0
6142 (0, 2, weight: 12)
6143 (2, 1, weight: 17)

6144 (2, 3, weight: 21)
6145 (2, 5, weight: 12)
6146 (3, 4, weight: 17)
6147 (5, 6, weight: 14)
6148 (5, 8, weight: 12)
6149 (8, 7, weight: 18)
6150
6151 NEW arborescence of weight 123.0
6152 (1, 0, weight: 4)
6153 (2, 1, weight: 17)
6154 (2, 5, weight: 12)
6155 (3, 4, weight: 17)
6156 (6, 2, weight: 21)
6157 (7, 3, weight: 19)
6158 (7, 6, weight: 15)
6159 (8, 7, weight: 18)
6160
6161 NEW arborescence of weight 123.0
6162 (1, 0, weight: 4)
6163 (1, 5, weight: 13)
6164 (2, 1, weight: 17)
6165 (2, 3, weight: 21)
6166 (3, 4, weight: 17)
6167 (3, 6, weight: 18)
6168 (6, 8, weight: 15)
6169 (8, 7, weight: 18)
6170
6171 NEW arborescence of weight 123.0
6172 (1, 0, weight: 4)
6173 (2, 1, weight: 17)
6174 (2, 5, weight: 12)
6175 (3, 4, weight: 17)
6176 (6, 2, weight: 21)
6177 (6, 8, weight: 15)
6178 (7, 3, weight: 19)
6179 (8, 7, weight: 18)
6180
6181 NEW arborescence of weight 123.0
6182 (2, 1, weight: 17)
6183 (2, 3, weight: 21)
6184 (2, 5, weight: 12)
6185 (3, 0, weight: 5)
6186 (3, 4, weight: 17)
6187 (5, 8, weight: 12)
6188 (6, 2, weight: 21)
6189 (8, 7, weight: 18)
6190
6191 NEW arborescence of weight 123.0
6192 (1, 0, weight: 4)
6193 (1, 5, weight: 13)
6194 (2, 1, weight: 17)
6195 (2, 3, weight: 21)
6196 (3, 4, weight: 17)
6197 (6, 2, weight: 21)

6198 (6, 8, weight: 15)
6199 (7, 6, weight: 15)
6200
6201 NEW arborescence of weight 124.0
6202 (1, 5, weight: 13)
6203 (2, 1, weight: 17)
6204 (3, 0, weight: 5)
6205 (3, 4, weight: 17)
6206 (3, 6, weight: 18)
6207 (6, 2, weight: 21)
6208 (6, 8, weight: 15)
6209 (8, 7, weight: 18)
6210
6211 NEW arborescence of weight 124.0
6212 (2, 1, weight: 17)
6213 (2, 5, weight: 12)
6214 (3, 0, weight: 5)
6215 (3, 4, weight: 17)
6216 (6, 2, weight: 21)
6217 (7, 3, weight: 19)
6218 (7, 6, weight: 15)
6219 (8, 7, weight: 18)
6220
6221 NEW arborescence of weight 124.0
6222 (0, 2, weight: 12)
6223 (2, 1, weight: 17)
6224 (2, 3, weight: 21)
6225 (2, 5, weight: 12)
6226 (3, 4, weight: 17)
6227 (3, 6, weight: 18)
6228 (4, 7, weight: 12)
6229 (6, 8, weight: 15)
6230
6231 NEW arborescence of weight 124.0
6232 (2, 1, weight: 17)
6233 (2, 5, weight: 12)
6234 (3, 0, weight: 5)
6235 (3, 4, weight: 17)
6236 (3, 6, weight: 18)
6237 (6, 2, weight: 21)
6238 (6, 8, weight: 15)
6239 (7, 3, weight: 19)
6240
6241 NEW arborescence of weight 124.0
6242 (1, 0, weight: 4)
6243 (1, 5, weight: 13)
6244 (2, 1, weight: 17)
6245 (3, 4, weight: 17)
6246 (3, 6, weight: 18)
6247 (6, 2, weight: 21)
6248 (6, 8, weight: 15)
6249 (7, 3, weight: 19)
6250
6251 NEW arborescence of weight 124.0

6252 (0, 2, weight: 12)
6253 (1, 5, weight: 13)
6254 (2, 1, weight: 17)
6255 (2, 3, weight: 21)
6256 (3, 4, weight: 17)
6257 (5, 6, weight: 14)
6258 (5, 8, weight: 12)
6259 (8, 7, weight: 18)
6260
6261 NEW arborescence of weight 124.0
6262 (1, 0, weight: 4)
6263 (2, 1, weight: 17)
6264 (2, 3, weight: 21)
6265 (3, 4, weight: 17)
6266 (5, 6, weight: 14)
6267 (5, 8, weight: 12)
6268 (6, 2, weight: 21)
6269 (8, 7, weight: 18)
6270
6271 NEW arborescence of weight 124.0
6272 (1, 0, weight: 4)
6273 (1, 5, weight: 13)
6274 (2, 1, weight: 17)
6275 (3, 4, weight: 17)
6276 (6, 2, weight: 21)
6277 (7, 3, weight: 19)
6278 (7, 6, weight: 15)
6279 (8, 7, weight: 18)
6280
6281 NEW arborescence of weight 124.0
6282 (1, 5, weight: 13)
6283 (2, 3, weight: 21)
6284 (3, 0, weight: 5)
6285 (3, 4, weight: 17)
6286 (5, 6, weight: 14)
6287 (6, 2, weight: 21)
6288 (6, 8, weight: 15)
6289 (8, 7, weight: 18)
6290
6291 NEW arborescence of weight 124.0
6292 (2, 1, weight: 17)
6293 (2, 5, weight: 12)
6294 (3, 0, weight: 5)
6295 (3, 4, weight: 17)
6296 (6, 2, weight: 21)
6297 (6, 8, weight: 15)
6298 (7, 3, weight: 19)
6299 (8, 7, weight: 18)
6300
6301 NEW arborescence of weight 124.0
6302 (1, 0, weight: 4)
6303 (1, 5, weight: 13)
6304 (2, 1, weight: 17)
6305 (3, 4, weight: 17)

6306 (6, 2, weight: 21)
6307 (6, 8, weight: 15)
6308 (7, 3, weight: 19)
6309 (8, 7, weight: 18)
6310
6311 NEW arborescence of weight 124.0
6312 (2, 1, weight: 17)
6313 (3, 0, weight: 5)
6314 (3, 4, weight: 17)
6315 (5, 8, weight: 12)
6316 (6, 2, weight: 21)
6317 (7, 3, weight: 19)
6318 (7, 6, weight: 15)
6319 (8, 7, weight: 18)
6320
6321 NEW arborescence of weight 124.0
6322 (0, 4, weight: 12)
6323 (1, 5, weight: 13)
6324 (2, 1, weight: 17)
6325 (4, 7, weight: 12)
6326 (6, 2, weight: 21)
6327 (6, 8, weight: 15)
6328 (7, 3, weight: 19)
6329 (7, 6, weight: 15)
6330
6331 NEW arborescence of weight 124.0
6332 (0, 2, weight: 12)
6333 (2, 1, weight: 17)
6334 (2, 3, weight: 21)
6335 (2, 5, weight: 12)
6336 (3, 4, weight: 17)
6337 (5, 8, weight: 12)
6338 (7, 6, weight: 15)
6339 (8, 7, weight: 18)
6340
6341 NEW arborescence of weight 124.0
6342 (0, 4, weight: 12)
6343 (1, 5, weight: 13)
6344 (2, 1, weight: 17)
6345 (3, 6, weight: 18)
6346 (4, 7, weight: 12)
6347 (5, 8, weight: 12)
6348 (6, 2, weight: 21)
6349 (7, 3, weight: 19)
6350
6351 NEW arborescence of weight 124.0
6352 (1, 5, weight: 13)
6353 (2, 1, weight: 17)
6354 (2, 3, weight: 21)
6355 (3, 0, weight: 5)
6356 (3, 4, weight: 17)
6357 (5, 8, weight: 12)
6358 (6, 2, weight: 21)
6359 (8, 7, weight: 18)

6360
6361 NEW arborescence of weight 124.0
6362 (0, 2, weight: 12)
6363 (2, 1, weight: 17)
6364 (2, 5, weight: 12)
6365 (3, 4, weight: 17)
6366 (5, 6, weight: 14)
6367 (6, 8, weight: 15)
6368 (7, 3, weight: 19)
6369 (8, 7, weight: 18)
6370
6371 NEW arborescence of weight 124.0
6372 (1, 5, weight: 13)
6373 (2, 1, weight: 17)
6374 (2, 3, weight: 21)
6375 (3, 0, weight: 5)
6376 (3, 4, weight: 17)
6377 (3, 6, weight: 18)
6378 (6, 8, weight: 15)
6379 (8, 7, weight: 18)
6380
6381 NEW arborescence of weight 124.0
6382 (1, 5, weight: 13)
6383 (2, 1, weight: 17)
6384 (2, 3, weight: 21)
6385 (3, 0, weight: 5)
6386 (3, 4, weight: 17)
6387 (6, 2, weight: 21)
6388 (6, 8, weight: 15)
6389 (7, 6, weight: 15)
6390
6391 NEW arborescence of weight 125.0
6392 (1, 5, weight: 13)
6393 (2, 1, weight: 17)
6394 (3, 0, weight: 5)
6395 (3, 4, weight: 17)
6396 (3, 6, weight: 18)
6397 (6, 2, weight: 21)
6398 (6, 8, weight: 15)
6399 (7, 3, weight: 19)
6400
6401 NEW arborescence of weight 125.0
6402 (0, 2, weight: 12)
6403 (2, 1, weight: 17)
6404 (2, 5, weight: 12)
6405 (3, 4, weight: 17)
6406 (3, 6, weight: 18)
6407 (5, 8, weight: 12)
6408 (7, 3, weight: 19)
6409 (8, 7, weight: 18)
6410
6411 NEW arborescence of weight 125.0
6412 (1, 0, weight: 4)
6413 (2, 1, weight: 17)

6414 (2, 3, weight: 21)
6415 (2, 5, weight: 12)
6416 (3, 4, weight: 17)
6417 (6, 2, weight: 21)
6418 (6, 8, weight: 15)
6419 (8, 7, weight: 18)
6420
6421 NEW arborescence of weight 125.0
6422 (1, 0, weight: 4)
6423 (2, 1, weight: 17)
6424 (3, 4, weight: 17)
6425 (5, 6, weight: 14)
6426 (6, 2, weight: 21)
6427 (6, 8, weight: 15)
6428 (7, 3, weight: 19)
6429 (8, 7, weight: 18)
6430
6431 NEW arborescence of weight 125.0
6432 (1, 5, weight: 13)
6433 (2, 1, weight: 17)
6434 (3, 0, weight: 5)
6435 (3, 4, weight: 17)
6436 (6, 2, weight: 21)
6437 (7, 3, weight: 19)
6438 (7, 6, weight: 15)
6439 (8, 7, weight: 18)
6440
6441 NEW arborescence of weight 125.0
6442 (1, 5, weight: 13)
6443 (2, 1, weight: 17)
6444 (3, 0, weight: 5)
6445 (3, 4, weight: 17)
6446 (6, 2, weight: 21)
6447 (6, 8, weight: 15)
6448 (7, 3, weight: 19)
6449 (8, 7, weight: 18)
6450
6451 NEW arborescence of weight 125.0
6452 (1, 0, weight: 4)
6453 (2, 1, weight: 17)
6454 (2, 3, weight: 21)
6455 (2, 5, weight: 12)
6456 (3, 4, weight: 17)
6457 (6, 2, weight: 21)
6458 (7, 6, weight: 15)
6459 (8, 7, weight: 18)
6460
6461 NEW arborescence of weight 125.0
6462 (2, 1, weight: 17)
6463 (2, 3, weight: 21)
6464 (3, 0, weight: 5)
6465 (3, 4, weight: 17)
6466 (5, 6, weight: 14)
6467 (5, 8, weight: 12)

6468 (6, 2, weight: 21)
6469 (8, 7, weight: 18)
6470
6471 NEW arborescence of weight 125.0
6472 (1, 0, weight: 4)
6473 (2, 1, weight: 17)
6474 (2, 3, weight: 21)
6475 (3, 4, weight: 17)
6476 (5, 8, weight: 12)
6477 (6, 2, weight: 21)
6478 (7, 6, weight: 15)
6479 (8, 7, weight: 18)
6480
6481 NEW arborescence of weight 125.0
6482 (0, 2, weight: 12)
6483 (1, 5, weight: 13)
6484 (2, 1, weight: 17)
6485 (2, 3, weight: 21)
6486 (3, 4, weight: 17)
6487 (5, 8, weight: 12)
6488 (7, 6, weight: 15)
6489 (8, 7, weight: 18)
6490
6491 NEW arborescence of weight 125.0
6492 (0, 4, weight: 12)
6493 (2, 1, weight: 17)
6494 (2, 3, weight: 21)
6495 (2, 5, weight: 12)
6496 (4, 7, weight: 12)
6497 (6, 2, weight: 21)
6498 (6, 8, weight: 15)
6499 (7, 6, weight: 15)
6500
6501 NEW arborescence of weight 125.0
6502 (0, 2, weight: 12)
6503 (1, 5, weight: 13)
6504 (2, 1, weight: 17)
6505 (2, 3, weight: 21)
6506 (3, 4, weight: 17)
6507 (3, 6, weight: 18)
6508 (4, 7, weight: 12)
6509 (6, 8, weight: 15)
6510
6511 NEW arborescence of weight 125.0
6512 (0, 2, weight: 12)
6513 (1, 5, weight: 13)
6514 (2, 1, weight: 17)
6515 (3, 4, weight: 17)
6516 (5, 6, weight: 14)
6517 (6, 8, weight: 15)
6518 (7, 3, weight: 19)
6519 (8, 7, weight: 18)
6520
6521 NEW arborescence of weight 125.0

6522 (0, 2, weight: 12)
6523 (0, 4, weight: 12)
6524 (2, 1, weight: 17)
6525 (2, 3, weight: 21)
6526 (2, 5, weight: 12)
6527 (3, 6, weight: 18)
6528 (6, 8, weight: 15)
6529 (8, 7, weight: 18)
6530
6531 NEW arborescence of weight 126.0
6532 (0, 4, weight: 12)
6533 (2, 1, weight: 17)
6534 (2, 5, weight: 12)
6535 (3, 6, weight: 18)
6536 (4, 7, weight: 12)
6537 (6, 2, weight: 21)
6538 (6, 8, weight: 15)
6539 (7, 3, weight: 19)
6540
6541 NEW arborescence of weight 126.0
6542 (0, 2, weight: 12)
6543 (2, 1, weight: 17)
6544 (2, 3, weight: 21)
6545 (2, 5, weight: 12)
6546 (3, 4, weight: 17)
6547 (5, 6, weight: 14)
6548 (6, 8, weight: 15)
6549 (8, 7, weight: 18)
6550
6551 NEW arborescence of weight 126.0
6552 (2, 1, weight: 17)
6553 (2, 3, weight: 21)
6554 (3, 0, weight: 5)
6555 (3, 4, weight: 17)
6556 (5, 8, weight: 12)
6557 (6, 2, weight: 21)
6558 (7, 6, weight: 15)
6559 (8, 7, weight: 18)
6560
6561 NEW arborescence of weight 126.0
6562 (1, 0, weight: 4)
6563 (2, 1, weight: 17)
6564 (3, 4, weight: 17)
6565 (3, 6, weight: 18)
6566 (5, 8, weight: 12)
6567 (6, 2, weight: 21)
6568 (7, 3, weight: 19)
6569 (8, 7, weight: 18)
6570
6571 NEW arborescence of weight 126.0
6572 (2, 1, weight: 17)
6573 (2, 3, weight: 21)
6574 (2, 5, weight: 12)
6575 (3, 0, weight: 5)

6576 (3, 4, weight: 17)
6577 (6, 2, weight: 21)
6578 (6, 8, weight: 15)
6579 (8, 7, weight: 18)
6580
6581 NEW arborescence of weight 126.0
6582 (1, 0, weight: 4)
6583 (1, 5, weight: 13)
6584 (2, 1, weight: 17)
6585 (2, 3, weight: 21)
6586 (3, 4, weight: 17)
6587 (6, 2, weight: 21)
6588 (7, 6, weight: 15)
6589 (8, 7, weight: 18)
6590
6591 NEW arborescence of weight 126.0
6592 (1, 0, weight: 4)
6593 (1, 5, weight: 13)
6594 (2, 1, weight: 17)
6595 (2, 3, weight: 21)
6596 (3, 4, weight: 17)
6597 (6, 2, weight: 21)
6598 (6, 8, weight: 15)
6599 (8, 7, weight: 18)
6600
6601 NEW arborescence of weight 126.0
6602 (2, 1, weight: 17)
6603 (2, 3, weight: 21)
6604 (2, 5, weight: 12)
6605 (3, 0, weight: 5)
6606 (3, 4, weight: 17)
6607 (6, 2, weight: 21)
6608 (7, 6, weight: 15)
6609 (8, 7, weight: 18)
6610
6611 NEW arborescence of weight 126.0
6612 (0, 2, weight: 12)
6613 (1, 5, weight: 13)
6614 (2, 1, weight: 17)
6615 (3, 4, weight: 17)
6616 (3, 6, weight: 18)
6617 (5, 8, weight: 12)
6618 (7, 3, weight: 19)
6619 (8, 7, weight: 18)
6620
6621 NEW arborescence of weight 126.0
6622 (0, 2, weight: 12)
6623 (0, 4, weight: 12)
6624 (1, 5, weight: 13)
6625 (2, 1, weight: 17)
6626 (2, 3, weight: 21)
6627 (3, 6, weight: 18)
6628 (6, 8, weight: 15)
6629 (8, 7, weight: 18)

6630
6631 NEW arborescence of weight 126.0
6632 (2, 1, weight: 17)
6633 (3, 0, weight: 5)
6634 (3, 4, weight: 17)
6635 (5, 6, weight: 14)
6636 (6, 2, weight: 21)
6637 (6, 8, weight: 15)
6638 (7, 3, weight: 19)
6639 (8, 7, weight: 18)
6640
6641 NEW arborescence of weight 126.0
6642 (1, 0, weight: 4)
6643 (2, 1, weight: 17)
6644 (2, 5, weight: 12)
6645 (3, 4, weight: 17)
6646 (3, 6, weight: 18)
6647 (6, 2, weight: 21)
6648 (7, 3, weight: 19)
6649 (8, 7, weight: 18)
6650
6651 NEW arborescence of weight 126.0
6652 (0, 4, weight: 12)
6653 (1, 5, weight: 13)
6654 (2, 1, weight: 17)
6655 (2, 3, weight: 21)
6656 (4, 7, weight: 12)
6657 (6, 2, weight: 21)
6658 (6, 8, weight: 15)
6659 (7, 6, weight: 15)
6660
6661 NEW arborescence of weight 127.0
6662 (1, 5, weight: 13)
6663 (2, 1, weight: 17)
6664 (2, 3, weight: 21)
6665 (3, 0, weight: 5)
6666 (3, 4, weight: 17)
6667 (6, 2, weight: 21)
6668 (6, 8, weight: 15)
6669 (8, 7, weight: 18)
6670
6671 NEW arborescence of weight 127.0
6672 (2, 1, weight: 17)
6673 (3, 0, weight: 5)
6674 (3, 4, weight: 17)
6675 (3, 6, weight: 18)
6676 (5, 8, weight: 12)
6677 (6, 2, weight: 21)
6678 (7, 3, weight: 19)
6679 (8, 7, weight: 18)
6680
6681 NEW arborescence of weight 127.0
6682 (2, 1, weight: 17)
6683 (2, 5, weight: 12)

6684 (3, 0, weight: 5)
6685 (3, 4, weight: 17)
6686 (3, 6, weight: 18)
6687 (6, 2, weight: 21)
6688 (7, 3, weight: 19)
6689 (8, 7, weight: 18)
6690
6691 NEW arborescence of weight 127.0
6692 (1, 5, weight: 13)
6693 (2, 1, weight: 17)
6694 (2, 3, weight: 21)
6695 (3, 0, weight: 5)
6696 (3, 4, weight: 17)
6697 (6, 2, weight: 21)
6698 (7, 6, weight: 15)
6699 (8, 7, weight: 18)
6700
6701 NEW arborescence of weight 127.0
6702 (1, 0, weight: 4)
6703 (1, 5, weight: 13)
6704 (2, 1, weight: 17)
6705 (3, 4, weight: 17)
6706 (3, 6, weight: 18)
6707 (6, 2, weight: 21)
6708 (7, 3, weight: 19)
6709 (8, 7, weight: 18)
6710
6711 NEW arborescence of weight 127.0
6712 (1, 0, weight: 4)
6713 (2, 1, weight: 17)
6714 (2, 3, weight: 21)
6715 (3, 4, weight: 17)
6716 (5, 6, weight: 14)
6717 (6, 2, weight: 21)
6718 (6, 8, weight: 15)
6719 (8, 7, weight: 18)
6720
6721 NEW arborescence of weight 127.0
6722 (0, 2, weight: 12)
6723 (1, 5, weight: 13)
6724 (2, 1, weight: 17)
6725 (2, 3, weight: 21)
6726 (3, 4, weight: 17)
6727 (5, 6, weight: 14)
6728 (6, 8, weight: 15)
6729 (8, 7, weight: 18)
6730
6731 NEW arborescence of weight 127.0
6732 (0, 2, weight: 12)
6733 (2, 1, weight: 17)
6734 (2, 3, weight: 21)
6735 (2, 5, weight: 12)
6736 (3, 4, weight: 17)
6737 (3, 6, weight: 18)

6738 (5, 8, weight: 12)
6739 (8, 7, weight: 18)
6740
6741 NEW arborescence of weight 127.0
6742 (0, 4, weight: 12)
6743 (1, 5, weight: 13)
6744 (2, 1, weight: 17)
6745 (3, 6, weight: 18)
6746 (4, 7, weight: 12)
6747 (6, 2, weight: 21)
6748 (6, 8, weight: 15)
6749 (7, 3, weight: 19)
6750
6751 NEW arborescence of weight 128.0
6752 (0, 2, weight: 12)
6753 (1, 5, weight: 13)
6754 (2, 1, weight: 17)
6755 (2, 3, weight: 21)
6756 (3, 4, weight: 17)
6757 (3, 6, weight: 18)
6758 (5, 8, weight: 12)
6759 (8, 7, weight: 18)
6760
6761 NEW arborescence of weight 128.0
6762 (2, 1, weight: 17)
6763 (2, 3, weight: 21)
6764 (3, 0, weight: 5)
6765 (3, 4, weight: 17)
6766 (5, 6, weight: 14)
6767 (6, 2, weight: 21)
6768 (6, 8, weight: 15)
6769 (8, 7, weight: 18)
6770
6771 NEW arborescence of weight 128.0
6772 (1, 5, weight: 13)
6773 (2, 1, weight: 17)
6774 (3, 0, weight: 5)
6775 (3, 4, weight: 17)
6776 (3, 6, weight: 18)
6777 (6, 2, weight: 21)
6778 (7, 3, weight: 19)
6779 (8, 7, weight: 18)
6780
6781 NEW arborescence of weight 130.0
6782 (0, 2, weight: 12)
6783 (2, 1, weight: 17)
6784 (2, 3, weight: 21)
6785 (2, 5, weight: 12)
6786 (3, 4, weight: 17)
6787 (3, 6, weight: 18)
6788 (6, 8, weight: 15)
6789 (8, 7, weight: 18)
6790
6791 NEW arborescence of weight 131.0

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6792 (0, 2, weight: 12)
6793 (1, 5, weight: 13)
6794 (2, 1, weight: 17)
6795 (2, 3, weight: 21)
6796 (3, 4, weight: 17)
6797 (3, 6, weight: 18)
6798 (6, 8, weight: 15)
6799 (8, 7, weight: 18)
6800 Found a total of 680 arborescences!
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