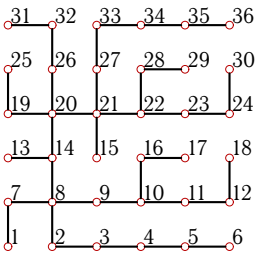


# Дерево. Десятичная кодировка.

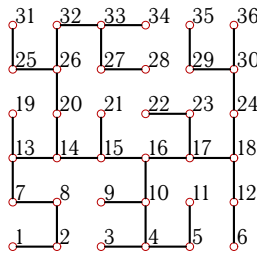
Найти радиус  $r$  и диаметр  $d$  графа. Записать десятичную кодировку дерева с корнем в вершине 7.

**Задача 8.1**



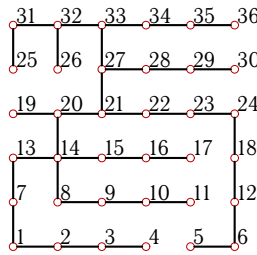
8.3

**Задача 8.2**



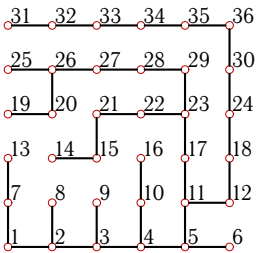
8.3

**Задача 8.3**



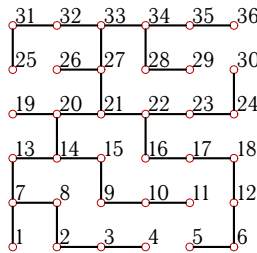
8.3

**Задача 8.4**



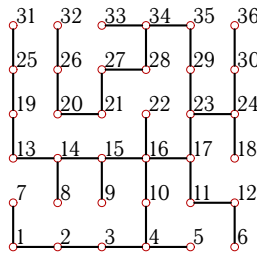
8.3

**Задача 8.5**



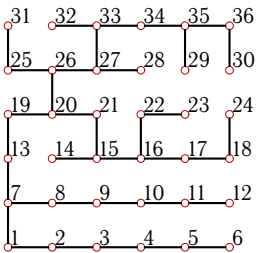
8.3

**Задача 8.6**



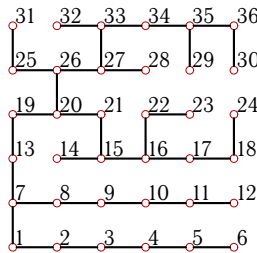
8.3

**Задача 8.7**



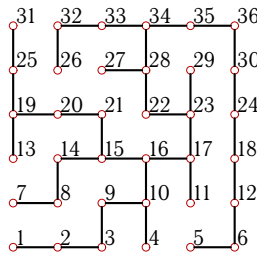
8.3

**Задача 8.8**



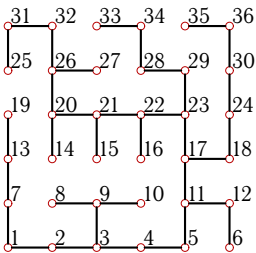
8.3

**Задача 8.9**



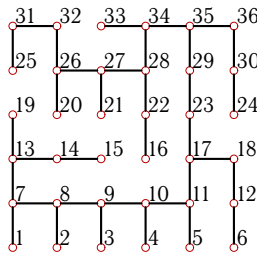
8.3

**Задача 8.10**



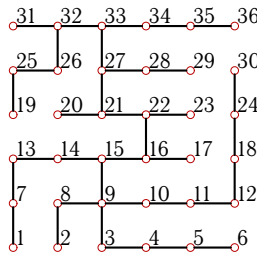
8.3

**Задача 8.11**



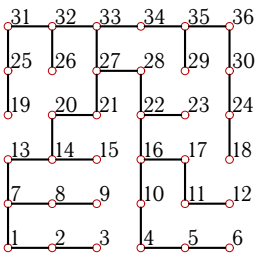
8.3

**Задача 8.12**



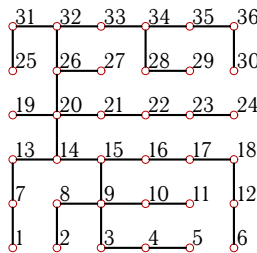
8.3

**Задача 8.13**



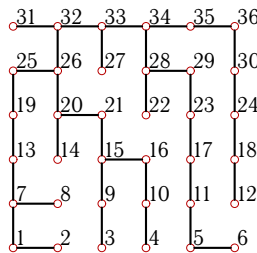
8.3

**Задача 8.14**



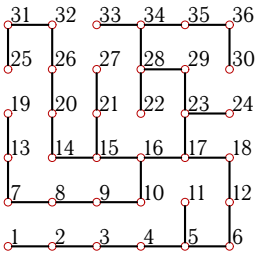
8.3

**Задача 8.15**



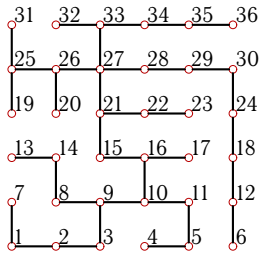
8.3

**Задача 8.16**



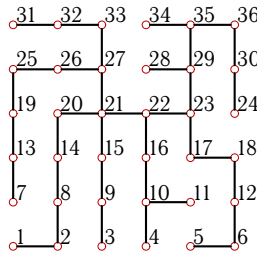
8.3

**Задача 8.17**



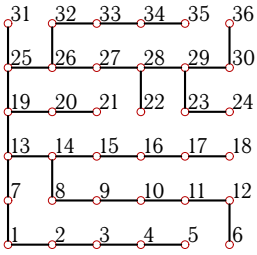
8.3

**Задача 8.18**



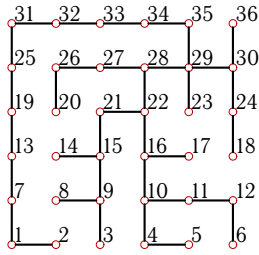
8.3

**Задача 8.19**



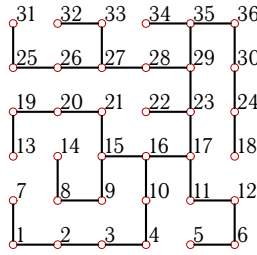
8.3

**Задача 8.20**



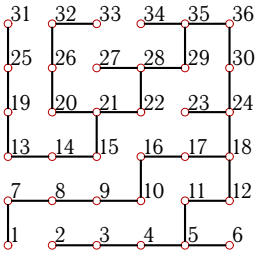
8.3

**Задача 8.21**



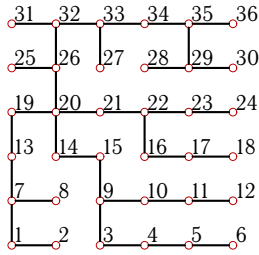
8.3

**Задача 8.22**



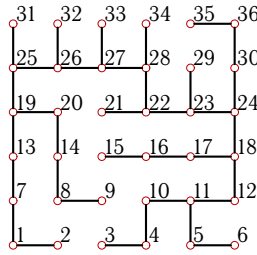
8.3

**Задача 8.23**



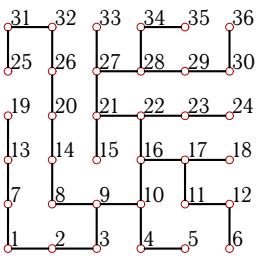
8.3

**Задача 8.24**



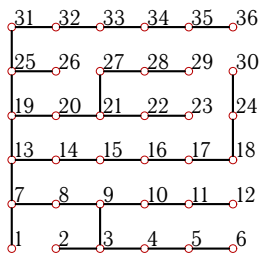
8.3

**Задача 8.25**



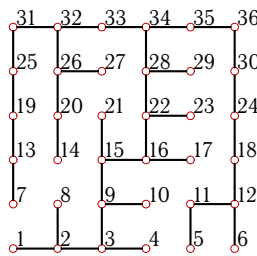
8.3

**Задача 8.26**



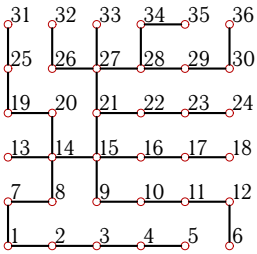
8.3

**Задача 8.27**



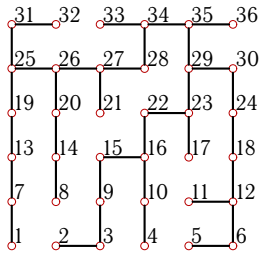
8.3

**Задача 8.28**



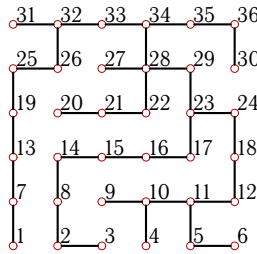
8.3

**Задача 8.29**



8.3

**Задача 8.30**



8.3

**Дерево. Десятичная кодировка.**

	<i>r</i>	<i>d</i>	Центр	Код(10)
1	7	13	14, 20	880972070909509632000
2	7	14	15	1051375734150754206000
3	8	15	20, 21	1111348275035181548000
4	9	18	12	1171363749414492439000
5	8	15	20, 21	868132863190683353000
6	9	17	23, 29	1161491921176308482000
7	8	16	19	1162424378972119237000
8	8	16	19	1162424378972119237000
9	10	19	22, 28	1170807476307767067000
10	9	17	11, 17	1177115364545613791000
11	9	18	23	843286078920915943000
12	8	16	16	884349270936198054000
13	8	15	21, 27	1047933523592309899000
14	7	14	20	883368101706094608000
15	8	16	33	940632799471903179000
16	8	16	17	1180022196307414745000
17	8	16	21	1172457903495560561000
18	7	13	21, 22	1178565269707327799000
19	8	15	13, 19	1144846616570149470000
20	9	18	34	959194223912262173000
21	7	14	17	1179574080360574353000
22	11	21	35, 36	885376407830020489000
23	7	14	20	940766920659957449000
24	9	17	22, 28	958149261540188094000
25	8	16	10	1180019237293404717000
26	8	15	13, 19	875130752775225606000
27	8	16	34	1176700410112600048000
28	7	14	14	1144777901886260642000
29	9	17	34, 35	883387748572694839000
30	9	18	28	883105219249489052000