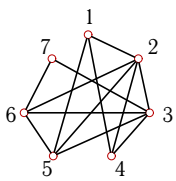
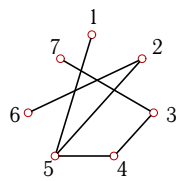
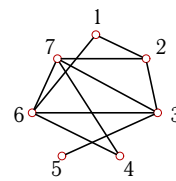
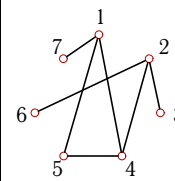
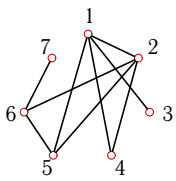
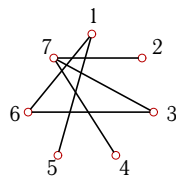
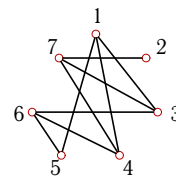
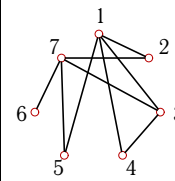
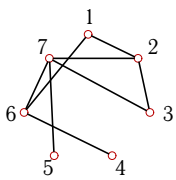
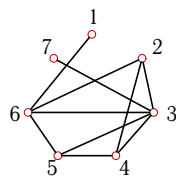
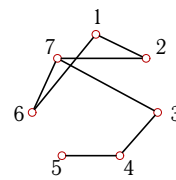
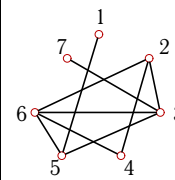
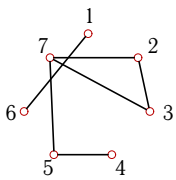
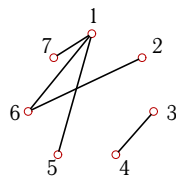
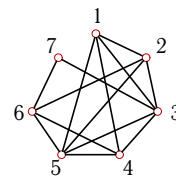
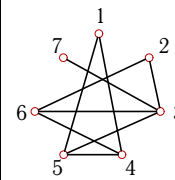
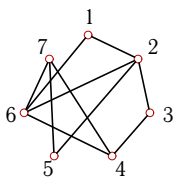
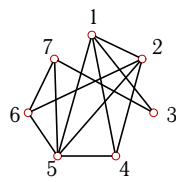
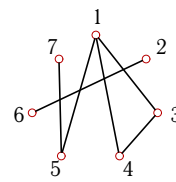
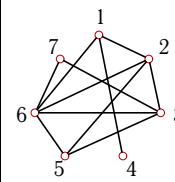


Радиус и диаметр графа

Найти число циклических маршрутов длины 3 (n_3), радиус r и диаметр d графа.
 Указать центр. Найти число остовов графа.

<p>Задача 5.1</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.2</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.3</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.4</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>
<p>Задача 5.5</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.6</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.7</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.8</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>
<p>Задача 5.9</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.10</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.11</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.12</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>
<p>Задача 5.13</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.14</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.15</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.16</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>
<p>Задача 5.17</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.18</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.19</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>	<p>Задача 5.20</p>  <p style="font-size: small; margin-top: 10px;">5.2</p>

Радиус и диаметр графа

	n_3	r	d	Центр	n_*
1	48	2	3	2, 3, 4, 5, 6	516
2	0	3	5	4, 5	1
3	18	2	3	2, 3, 6, 7	61
4	6	2	4	4	3
5	18	2	4	2, 5	21
6	0	3	5	3, 6	1
7	0	2	4	3, 4	36
8	6	2	3	2, 3, 5, 7	32
9	6	2	3	6, 7	11
10	24	2	3	2, 3, 5, 6	45
11	0	3	5	3, 7	4
12	18	2	3	3, 5, 6	21
13	6	-	-	-	-
14	0	-	-	-	-
15	54	2	2	1, 2, 3, 4, 5, 6, 7	936
16	12	2	3	3, 5, 6	30
17	12	2	2	1, 2, 3, 4, 5, 6, 7	91
18	36	2	2	1, 2, 3, 4, 5, 6, 7	313
19	6	-	-	-	-
20	36	2	3	1, 2, 6	99
21	18	2	4	5	21
22	30	2	3	3, 4, 6	40
23	42	2	2	1, 2, 3, 4, 5, 6, 7	542
24	54	2	2	1, 2, 3, 4, 5, 6, 7	1032
25	24	2	3	1, 2, 3, 4	160
26	18	2	3	2, 6	24
27	12	2	3	1, 3, 6, 7	69
28	18	2	3	1, 4, 5, 6, 7	88
29	12	2	3	3, 4, 5	29
30	6	2	4	6	3