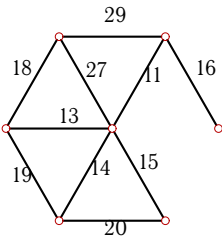


# Дискретная математика. Минимальный остов

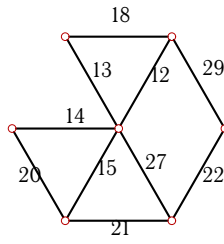
Дан взвешенный граф. Найти остов графа минимального веса.

**Задача 2.1**



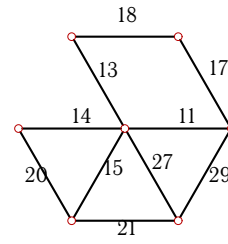
2.1

**Задача 2.2**



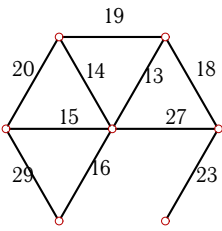
2.1

**Задача 2.3**



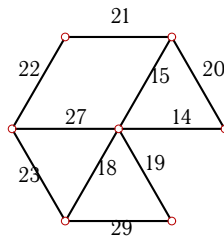
2.1

**Задача 2.4**



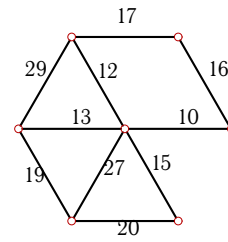
2.1

**Задача 2.5**



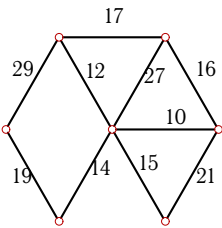
2.1

**Задача 2.6**



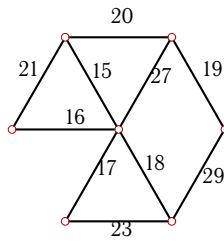
2.1

**Задача 2.7**



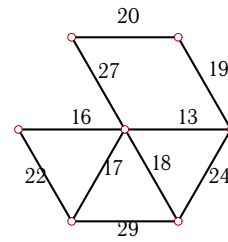
2.1

**Задача 2.8**



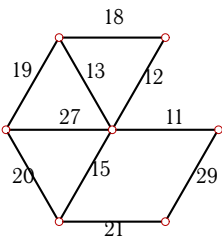
2.1

**Задача 2.9**



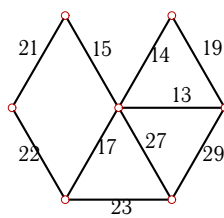
2.1

**Задача 2.10**



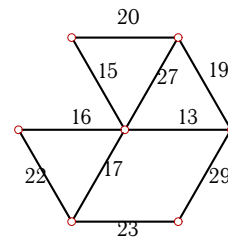
2.1

**Задача 2.11**



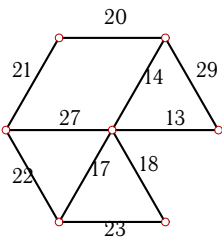
2.1

**Задача 2.12**



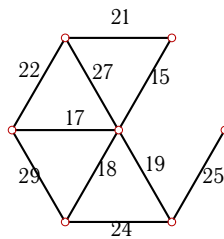
2.1

**Задача 2.13**



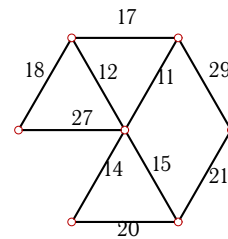
2.1

**Задача 2.14**



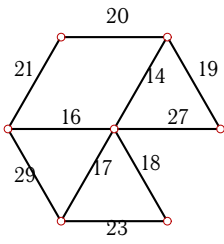
2.1

**Задача 2.15**



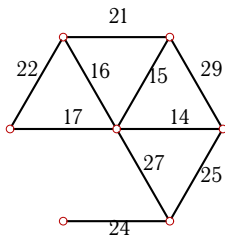
2.1

**Задача 2.16**



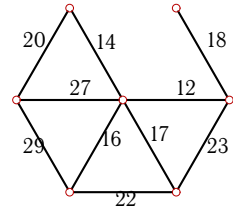
2.1

**Задача 2.17**



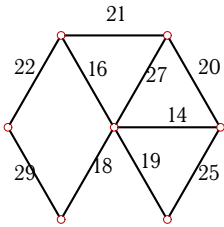
2.1

**Задача 2.18**



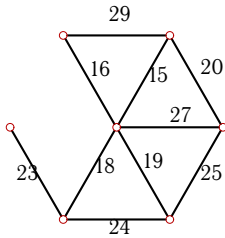
2.1

**Задача 2.19**



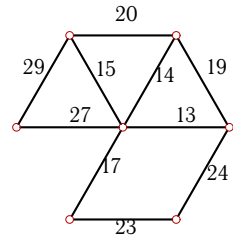
2.1

**Задача 2.20**



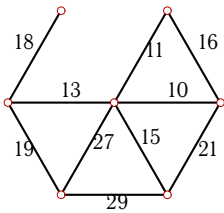
2.1

**Задача 2.21**



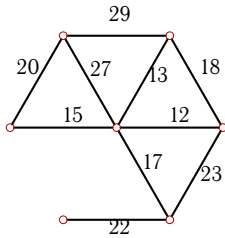
2.1

**Задача 2.22**



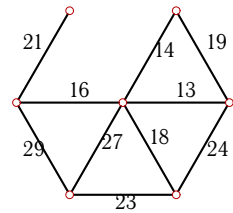
2.1

**Задача 2.23**



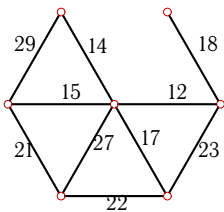
2.1

**Задача 2.24**



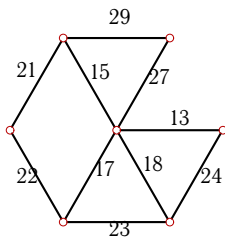
2.1

**Задача 2.25**



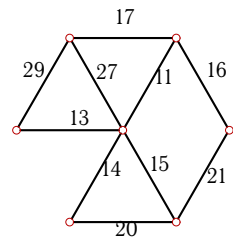
2.1

**Задача 2.26**



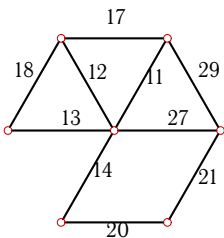
2.1

**Задача 2.27**



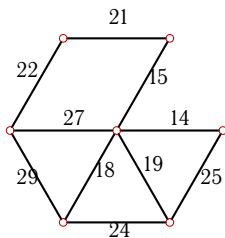
2.1

**Задача 2.28**



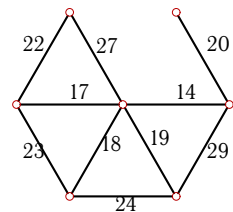
2.1

**Задача 2.29**



2.1

**Задача 2.30**



2.1

**Дискретная математика. Минимальный остов**

№		$\Sigma$
1	16, 11, 13, 14, 15, 18	87
2	22, 21, 15, 12, 13, 14	97
3	11, 13, 14, 15, 17, 21	91
4	18, 13, 14, 15, 16, 23	99
5	14, 15, 18, 19, 21, 22	109
6	10, 12, 13, 15, 16, 19	85
7	10, 12, 14, 15, 16, 19	86
8	19, 20, 15, 16, 17, 18	105
9	13, 16, 17, 18, 19, 20	103
10	11, 12, 13, 15, 19, 21	91
11	13, 14, 15, 17, 21, 23	103
12	13, 15, 16, 17, 19, 23	103
13	13, 14, 17, 18, 20, 21	103
14	25, 19, 15, 17, 18, 21	115
15	21, 15, 11, 12, 14, 18	91
16	19, 14, 16, 17, 18, 20	104
17	14, 15, 16, 17, 25, 24	111
18	12, 14, 16, 17, 18, 20	97
19	14, 16, 18, 19, 20, 22	109
20	20, 15, 16, 18, 19, 23	111
21	13, 14, 15, 17, 23, 27	109
22	10, 11, 13, 15, 18, 19	86
23	12, 13, 15, 17, 20, 22	99
24	13, 14, 16, 18, 21, 23	105
25	12, 14, 15, 17, 18, 21	97
26	13, 15, 17, 18, 21, 27	111
27	16, 11, 13, 14, 15, 17	86
28	21, 20, 14, 11, 12, 13	91
29	14, 15, 18, 19, 21, 22	109
30	14, 17, 18, 19, 20, 22	110