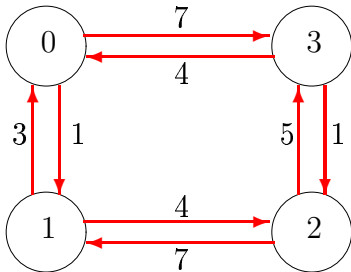


Предельные вероятности состояний

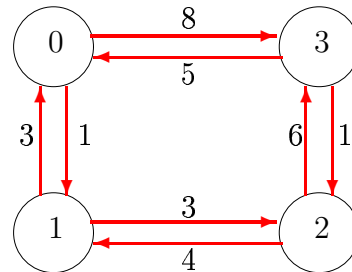
Известна эффективность системы в каждом из четырех состояний W_i , $i = 0, 1, 2, 4$ и интенсивности связей между состояниями. Найти среднюю эффективность системы.

Задача 35.1. *Александрин Антон*



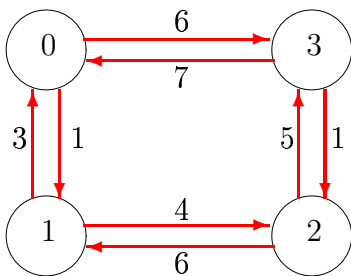
$$W_0 = 1, W_1 = 5, W_2 = 12, W_3 = 16.$$

Задача 35.2. *Балов Артём Игоревич*



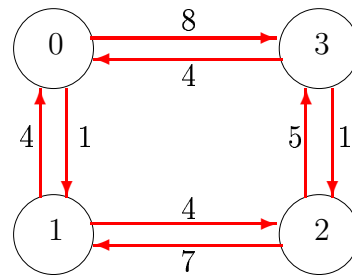
$$W_0 = 1, W_1 = 5, W_2 = 10, W_3 = 16.$$

Задача 35.3. *Белоусов Георгий Михайлович*



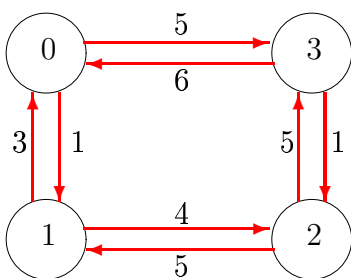
$$W_0 = 1, W_1 = 6, W_2 = 11, W_3 = 16.$$

Задача 35.4. *Бондаренко Андрей*



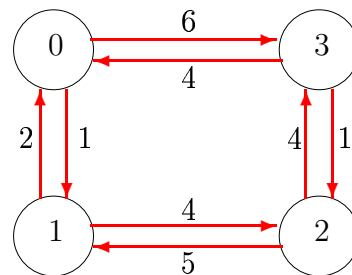
$$W_0 = 4, W_1 = 6, W_2 = 11, W_3 = 15.$$

Задача 35.5. *Гильманов Булат Наильевич*

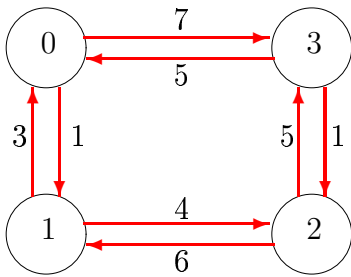


$$W_0 = 3, W_1 = 5, W_2 = 9, W_3 = 15.$$

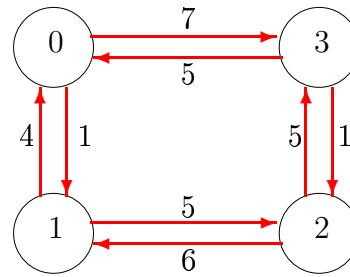
Задача 35.6. *Егоров Всеволод Кириллович*



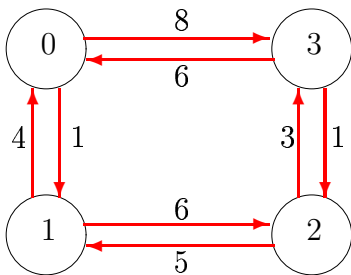
$$W_0 = 1, W_1 = 6, W_2 = 9, W_3 = 14.$$

Задача 35.7.*Журавлева Анастасия*

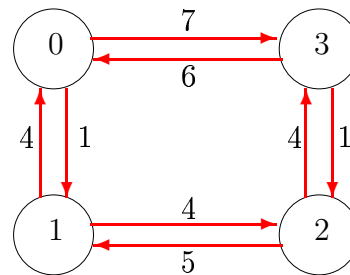
$$W_0 = 2, W_1 = 7, W_2 = 11, W_3 = 17.$$

Задача 35.8.*Александрович**Заларов Данил*

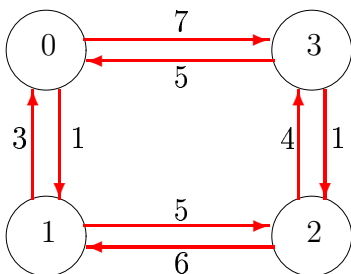
$$W_0 = 4, W_1 = 6, W_2 = 10, W_3 = 15.$$

Задача 35.9.*Зубрильчев Даниил*

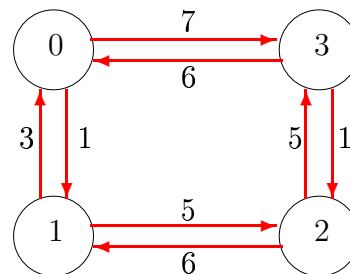
$$W_0 = 3, W_1 = 8, W_2 = 11, W_3 = 20.$$

Задача 35.10.*Изотов Роман Игоревич*

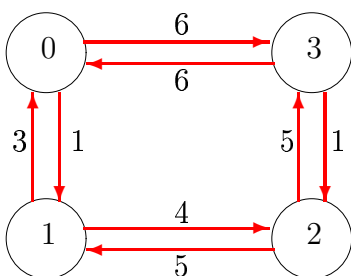
$$W_0 = 2, W_1 = 6, W_2 = 11, W_3 = 16.$$

Задача 35.11.*Луканин Александр**Сергеевич*

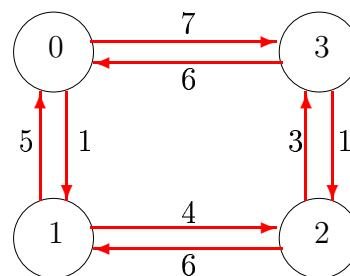
$$W_0 = 2, W_1 = 7, W_2 = 9, W_3 = 17.$$

Задача 35.12.*Семенов Дмитрий**Сергеевич*

$$W_0 = 2, W_1 = 7, W_2 = 9, W_3 = 17.$$

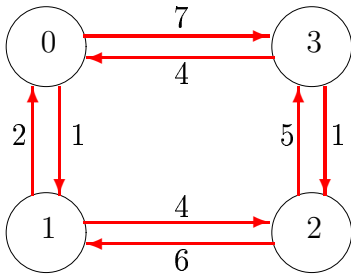
Задача 35.13.*Сен Субхам*

$$W_0 = 2, W_1 = 6, W_2 = 10, W_3 = 14.$$

Задача 35.14.*Степанова Светлана*

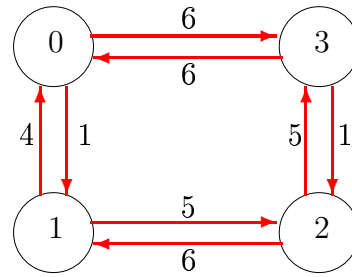
$$W_0 = 4, W_1 = 6, W_2 = 12, W_3 = 17.$$

Задача 35.15. Уткин Артем Евгеньевич



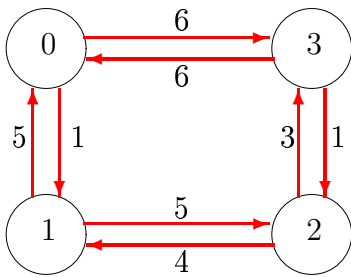
$$W_0 = 1, W_1 = 6, W_2 = 10, W_3 = 14.$$

Задача 35.16. Храпов Иван Николаевич



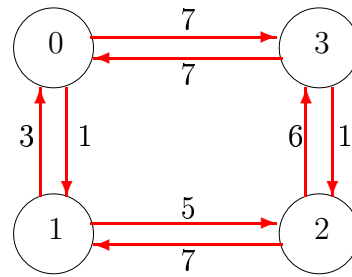
$$W_0 = 4, W_1 = 7, W_2 = 10, W_3 = 18.$$

Задача 35.17. Чернышев Егор Вадимович



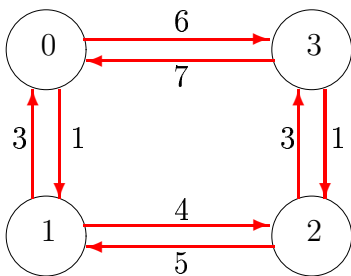
$$W_0 = 4, W_1 = 6, W_2 = 10, W_3 = 17.$$

Задача 35.18.



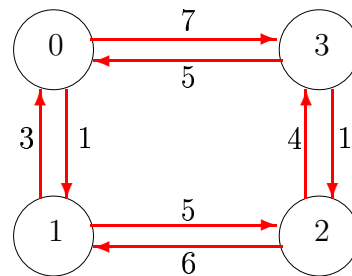
$$W_0 = 2, W_1 = 7, W_2 = 10, W_3 = 17.$$

Задача 35.19.



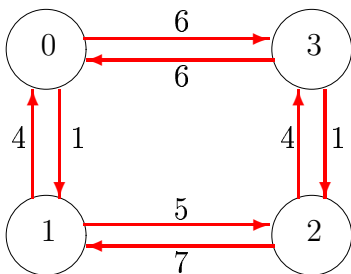
$$W_0 = 2, W_1 = 7, W_2 = 10, W_3 = 17.$$

Задача 35.20.



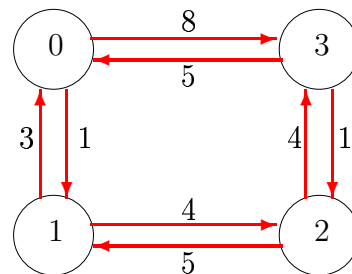
$$W_0 = 2, W_1 = 7, W_2 = 11, W_3 = 17.$$

Задача 35.21.



$$W_0 = 4, W_1 = 6, W_2 = 11, W_3 = 15.$$

Задача 35.22.



$$W_0 = 2, W_1 = 7, W_2 = 11, W_3 = 17.$$