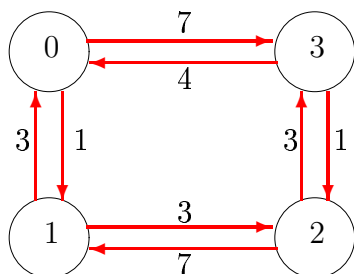


Предельные вероятности состояний

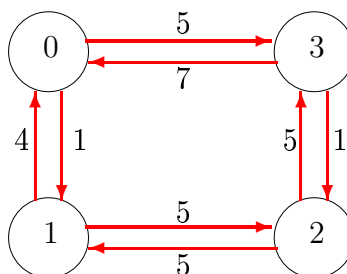
Известна эффективность системы в каждом из четырех состояний W_i , $i = 0, 1, 2, 4$ и интенсивности связей между состояниями. Найти среднюю эффективность системы.

Задача 35.1. *Абалимов Александр*



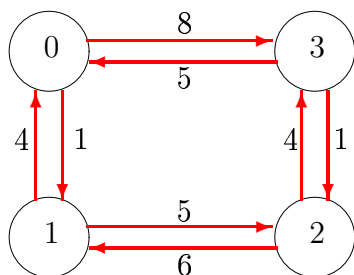
$$W_0 = 3, W_1 = 5, W_2 = 10, W_3 = 15.$$

Задача 35.2. *Антощенко Анастасия*



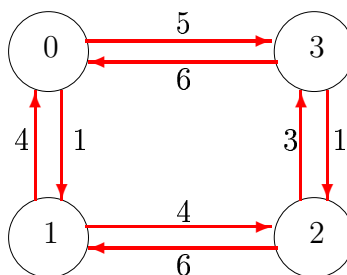
$$W_0 = 2, W_1 = 7, W_2 = 10, W_3 = 19.$$

Задача 35.3. *Безруков Игорь*



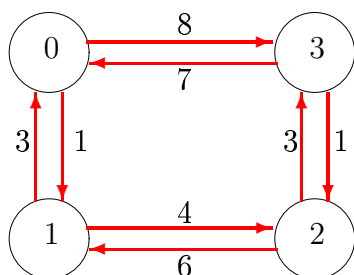
$$W_0 = 2, W_1 = 6, W_2 = 10, W_3 = 16.$$

Задача 35.4. *Безъязыков Александр*



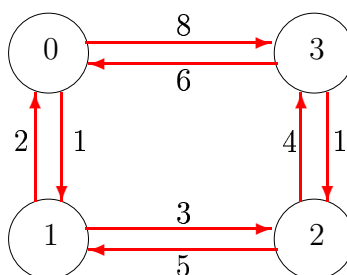
$$W_0 = 2, W_1 = 5, W_2 = 12, W_3 = 16.$$

Задача 35.5. *Габбасова Камилла*



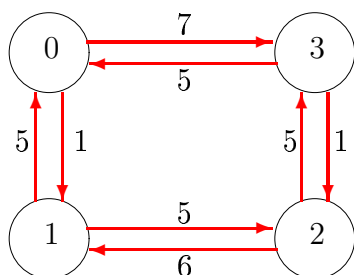
$$W_0 = 2, W_1 = 5, W_2 = 10, W_3 = 14.$$

Задача 35.6. *Дворский Андрей*



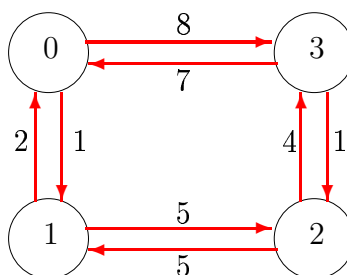
$$W_0 = 1, W_1 = 5, W_2 = 10, W_3 = 14.$$

Задача 35.7. *Демидов Александр*

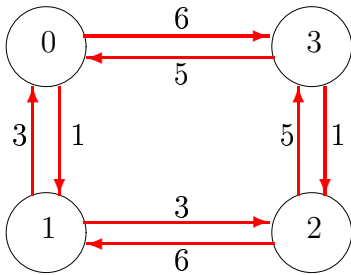


$$W_0 = 4, W_1 = 6, W_2 = 10, W_3 = 17.$$

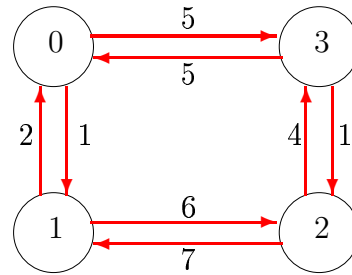
Задача 35.8. *Дробчик Георгий*



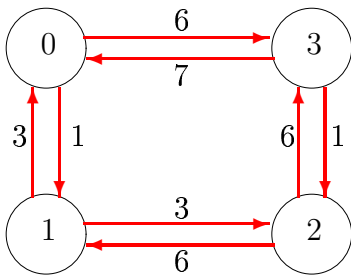
$$W_0 = 1, W_1 = 8, W_2 = 9, W_3 = 17.$$

Задача 35.9.*Кирпин Валерий*

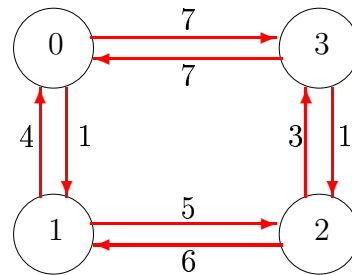
$$W_0 = 1, W_1 = 5, W_2 = 11, W_3 = 16.$$

Задача 35.10.*Королева Татьяна*

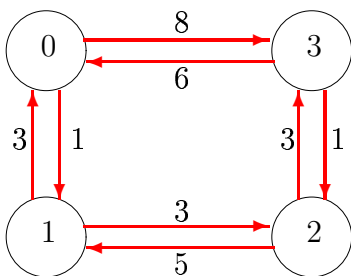
$$W_0 = 1, W_1 = 8, W_2 = 11, W_3 = 17.$$

Задача 35.11.*Кузнецов Степан*

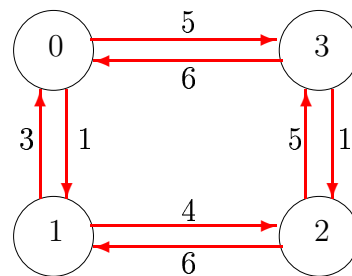
$$W_0 = 3, W_1 = 5, W_2 = 10, W_3 = 15.$$

Задача 35.12.*Майков Дмитрий*

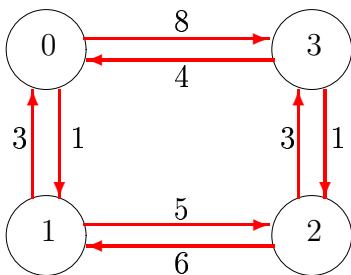
$$W_0 = 2, W_1 = 7, W_2 = 11, W_3 = 19.$$

Задача 35.13.*Нессанс Эдгар Матъяс*

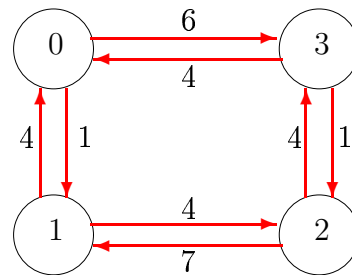
$$W_0 = 2, W_1 = 5, W_2 = 10, W_3 = 14.$$

Задача 35.14.*Ромич Антон*

$$W_0 = 3, W_1 = 7, W_2 = 11, W_3 = 18.$$

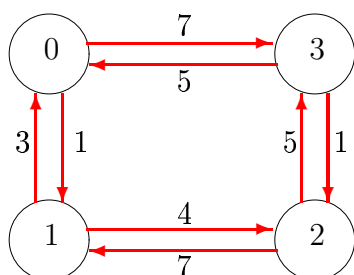
Задача 35.15.*Солдатов Александр*

$$W_0 = 1, W_1 = 7, W_2 = 12, W_3 = 19.$$

Задача 35.16.*Толмачёв Никита*

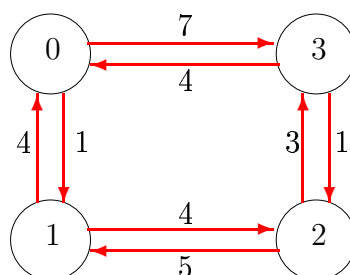
$$W_0 = 4, W_1 = 7, W_2 = 10, W_3 = 18.$$

Задача 35.17. Толушкин Ростислав



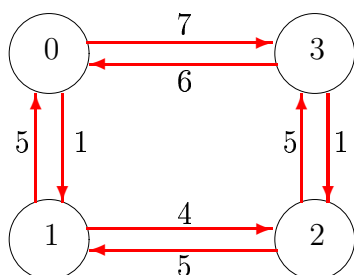
$$W_0 = 1, W_1 = 5, W_2 = 11, W_3 = 16.$$

Задача 35.18. Трифонов Дмитрий



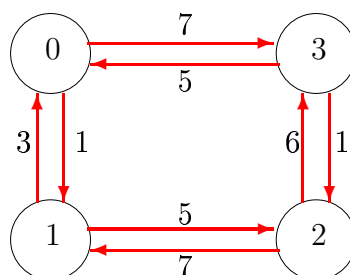
$$W_0 = 4, W_1 = 7, W_2 = 9, W_3 = 18.$$

Задача 35.19. Чумаков Иван



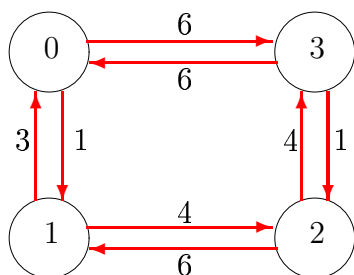
$$W_0 = 4, W_1 = 5, W_2 = 12, W_3 = 17.$$

Задача 35.20. Шибанов Сергей



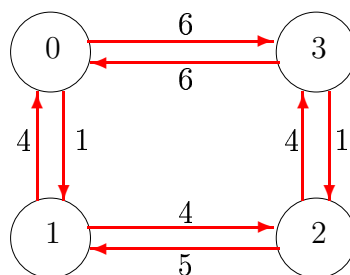
$$W_0 = 2, W_1 = 6, W_2 = 11, W_3 = 14.$$

Задача 35.21.



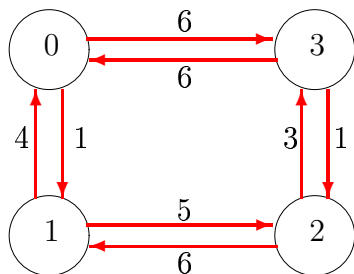
$$W_0 = 1, W_1 = 7, W_2 = 10, W_3 = 19.$$

Задача 35.22.



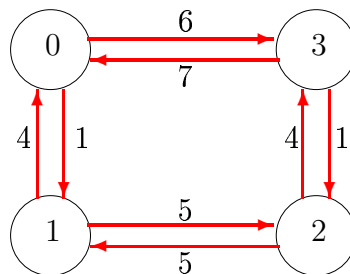
$$W_0 = 4, W_1 = 5, W_2 = 10, W_3 = 15.$$

Задача 35.23.



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

Задача 35.24.



$$W_0 = 2, W_1 = 7, W_2 = 11, W_3 = 19.$$