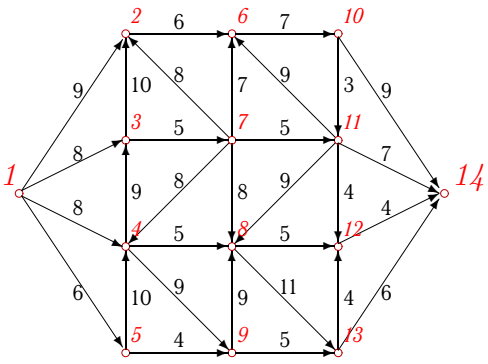
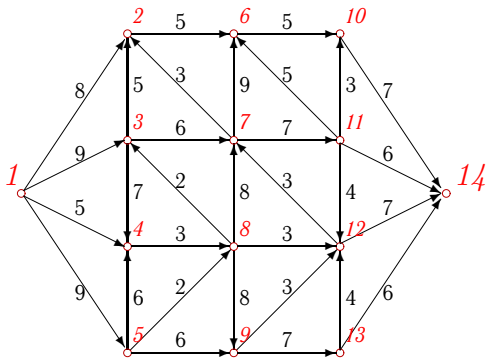
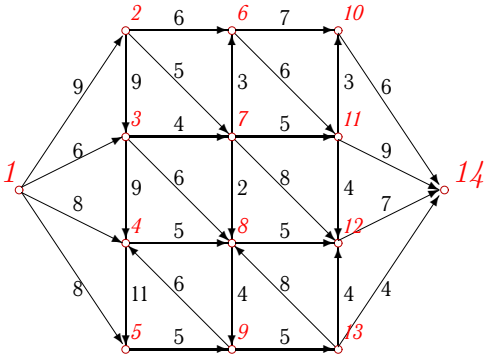
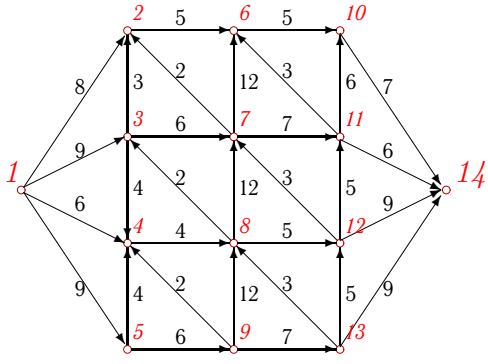
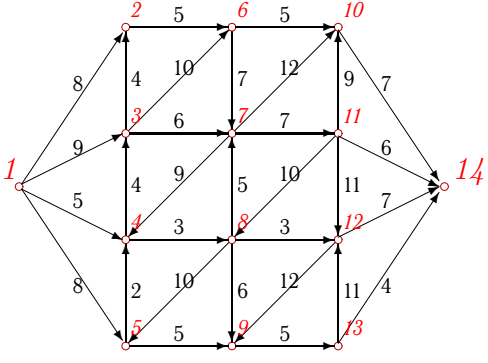
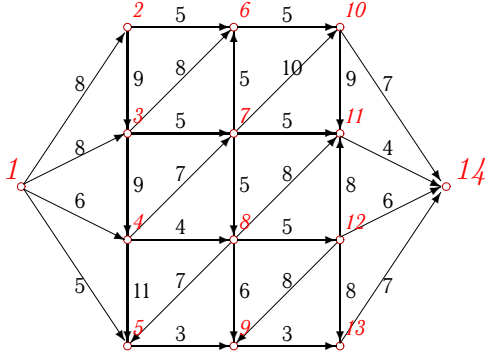


# Сеть

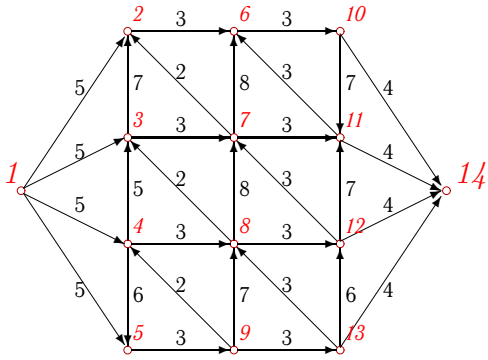
Задана пропускная способность дуг транспортной сети с началом в вершине 1 и концом в вершине 14. Используя алгоритм Форда-Фалкерсона, найти максимальный поток по сети.

В таблице ответов дан максимальный поток ( $\Sigma$ ), пропускная способность сети на входе ( $\Sigma_{in}$ ) и выходе ( $\Sigma_{out}$ ).

Рекомендуемая литература: **Иванов Б.Н.** Дискретная математика М.:ЛБЗ, 2002.

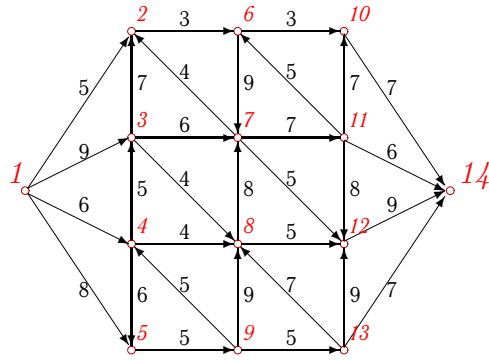
<p><b>Задача 9.1</b></p>  <p style="text-align: center; font-size: small;">9.2</p>	<p><b>Задача 9.2</b></p>  <p style="text-align: center; font-size: small;">9.2</p>
<p><b>Задача 9.3</b></p>  <p style="text-align: center; font-size: small;">9.2</p>	<p><b>Задача 9.4</b></p>  <p style="text-align: center; font-size: small;">9.2</p>
<p><b>Задача 9.5</b></p>  <p style="text-align: center; font-size: small;">9.2</p>	<p><b>Задача 9.6</b></p>  <p style="text-align: center; font-size: small;">9.2</p>

Задача 9.7



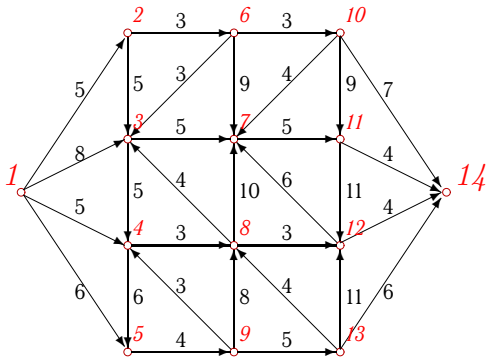
9.2

Задача 9.8



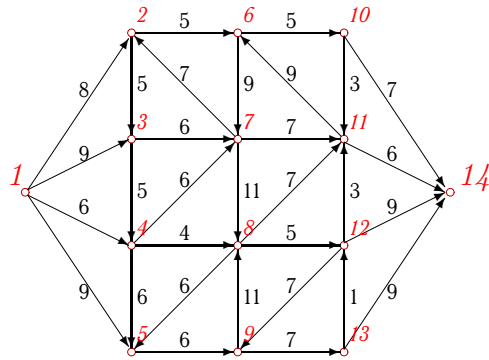
9.2

Задача 9.9



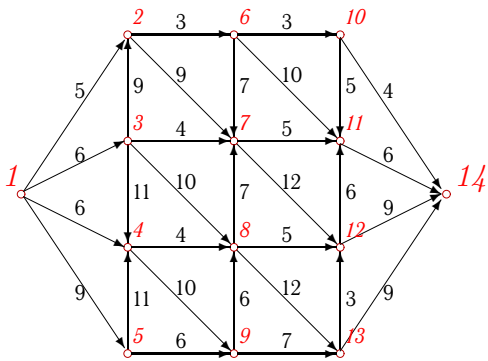
9.2

Задача 9.10



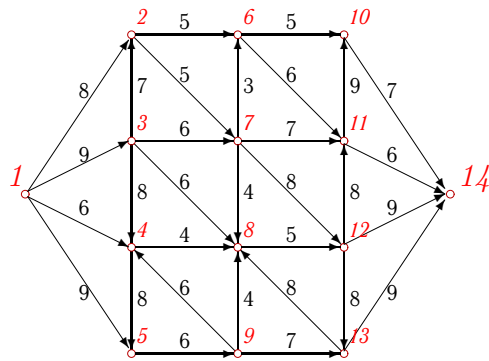
9.2

Задача 9.11



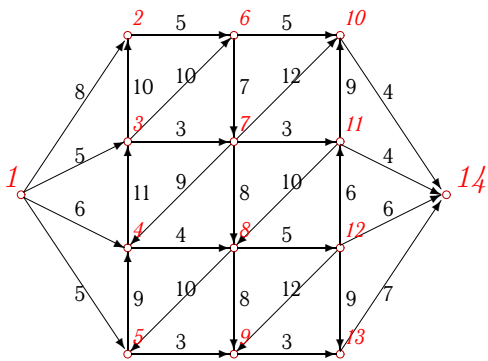
9.2

Задача 9.12



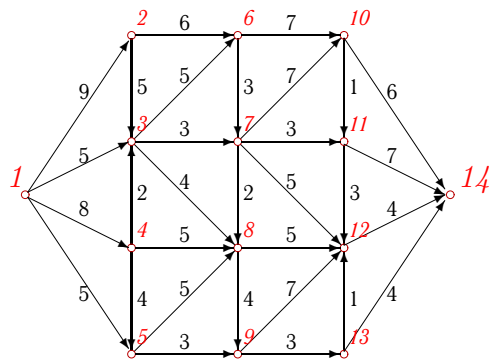
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Задача 9.13



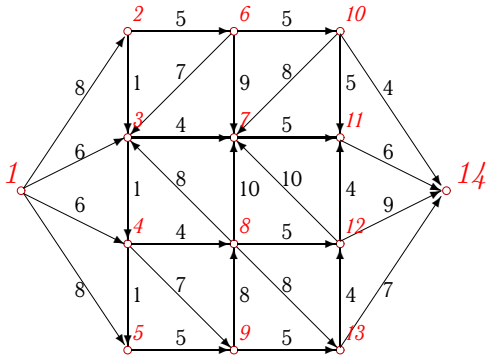
9.2

Задача 9.14



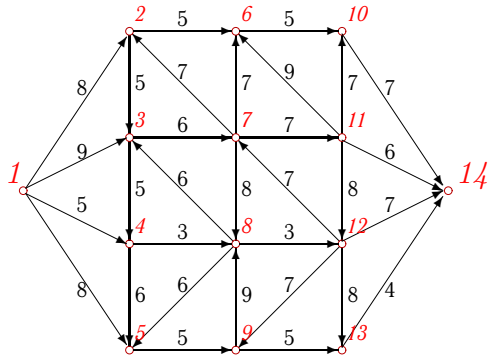
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Задача 9.15



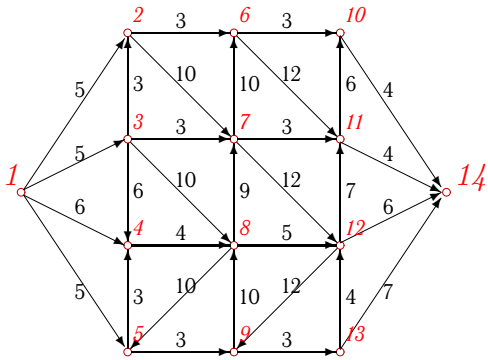
9.2

Задача 9.16



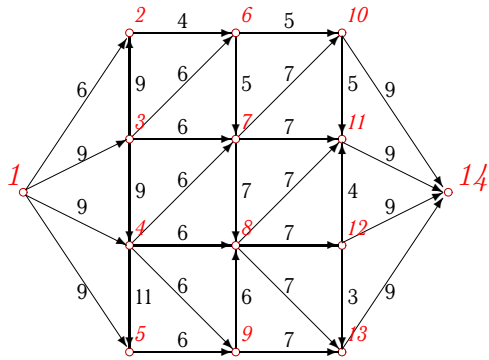
9.2

Задача 9.17



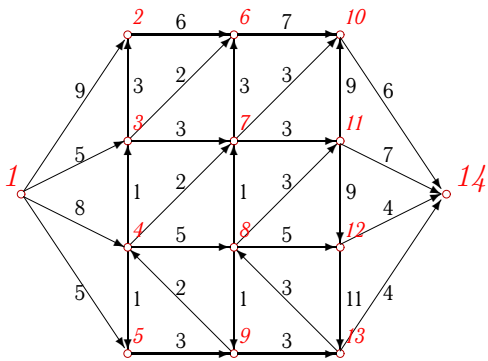
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Задача 9.18



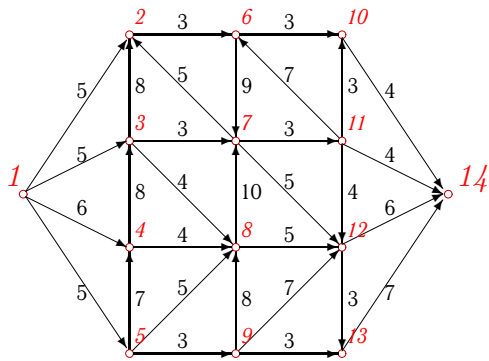
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Задача 9.19



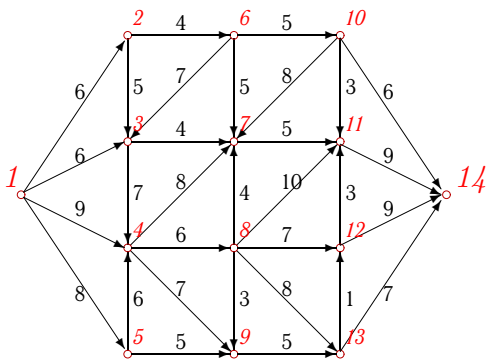
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Задача 9.20



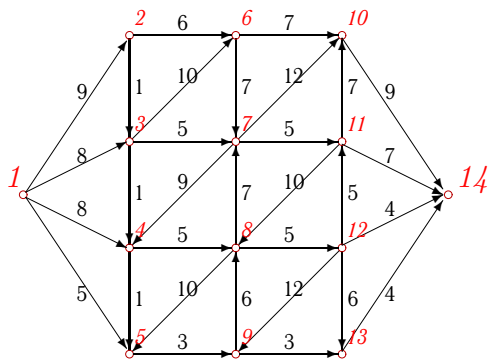
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Задача 9.21



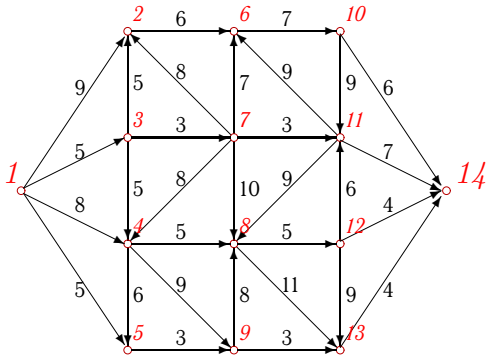
9.2

Задача 9.22



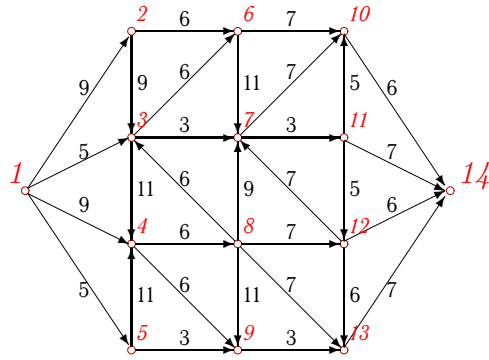
9.2

Задача 9.23



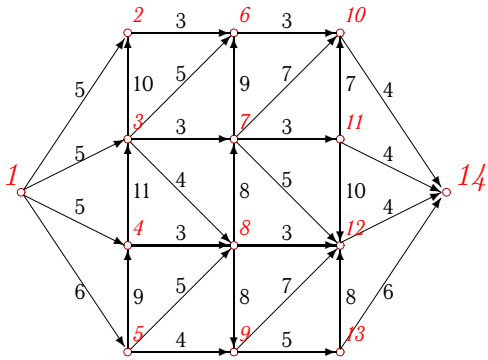
9.2

Задача 9.24



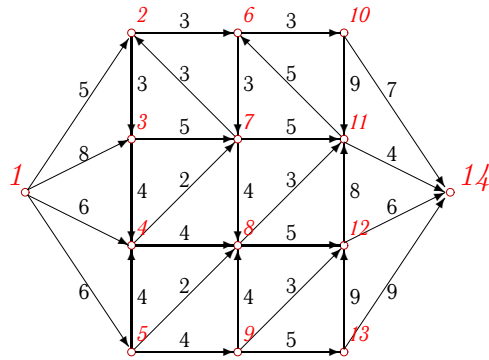
9.2

Задача 9.25



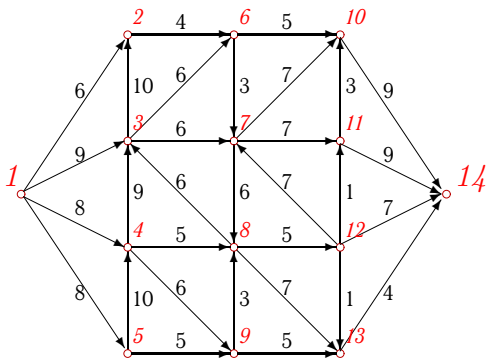
9.2

Задача 9.26



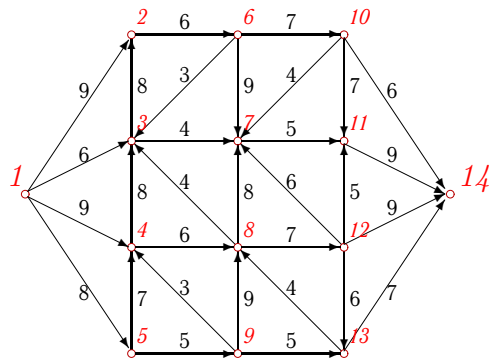
9.2

Задача 9.27



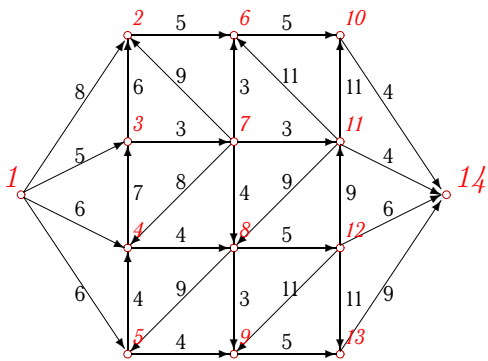
9.2

Задача 9.28



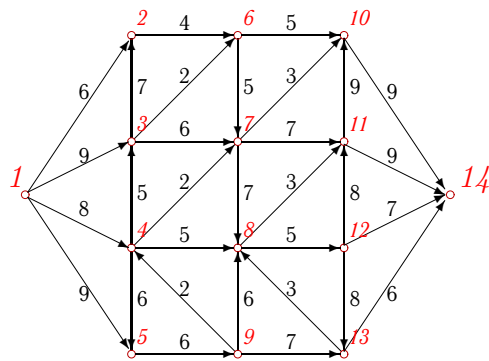
9.2

Задача 9.29



9.2

Задача 9.30



9.2



