

Вариант 1

$$a_1 = 50, a_2 = 70, a_3 = 110,$$

$$b_1 = 50, b_2 = 50, b_3 = 50, b_4 = 50, b_5 = 30$$

$$D = \begin{pmatrix} 4 & 1 & 2 & 4 & 5 \\ 6 & 4 & 5 & 9 & 5 \\ 3 & 1 & 6 & 5 & 9 \end{pmatrix}$$

Вариант 2

$$a_1 = 90, a_2 = 70, a_3 = 110,$$

$$b_1 = 70, b_2 = 20, b_3 = 70, b_4 = 40, b_5 = 70$$

$$D = \begin{pmatrix} 7 & 4 & 9 & 8 & 2 \\ 6 & 8 & 5 & 8 & 5 \\ 9 & 2 & 9 & 7 & 4 \end{pmatrix}$$

Вариант 3

$$a_1 = 60, a_2 = 40, a_3 = 90,$$

$$b_1 = 10, b_2 = 50, b_3 = 60, b_4 = 50, b_5 = 20$$

$$D = \begin{pmatrix} 1 & 3 & 3 & 1 & 3 \\ 3 & 1 & 9 & 8 & 4 \\ 3 & 6 & 5 & 1 & 9 \end{pmatrix}$$