Funcion Objetivo:

$$f_3^*(x_3) = \max_{d_3, d_2, d_1} \{r_3(x_3, d_3) + r_2(x_2, d_2) + r_1(x_1, d_1)\}$$

Restricciones:

$$x_{(k-1)} = x_k - d_k$$

$$f_k^*(x_k) = \max_{d_k} \{ r_k(x_k, d_k) + f_{k-1}(x_{k-1}) \}$$

Iteraciones:

Iteracion: 1

1.0	5.0	0.0	0.0	0.0	5.0	1
2.0	5.0	7.0	0.0	0.0	7.0	2
3.0	5.0	7.0	10.0	0.0	10.0	3
4.0	5.0	7.0	10.0	12.0	12.0	4

Iteracion: 2

2.0	8.0	0.0	0.0	0.0	8.0	1
3.0	10.0	11.0	0.0	0.0	11.0	2
4.0	13.0	13.0	13.0	0.0	13.0	[1, 2, 3]
5.0	15.0	16.0	15.0	15.0	16.0	2

Iteracion: 3

6.0	20.0	19.0	20.0	19.0	20.0	[[1 3]]

Solucion: 1

dest1	**6**	**1**	**5**
dest2	5	2	3
dest3	3	3	0

Solucion: 1

dest1	**6**	**3**	**3**
dest2	3	2	1
dest3	1	1	0