

Soru 2-)

item \rightarrow	i_1	i_2	i_3	i_4
$w \rightarrow$	2	1	3	2
$v \rightarrow$	12	10	20	15
$d \rightarrow$	6	10	6.7	7.5

degisiklik

$$W = 5$$

i_2, i_4, i_3, i_1

5-1
4-2
2
3/2

$$\begin{aligned} W_0 &= 10 \\ &+ 15 \\ &= 25 \\ &+ 13.4 \\ &= 38.4 \end{aligned}$$

\rightarrow Greedy ile çözülür

Soru 2-)

	0	1	2	3	4
0	0	3	7	-	-
1	3	0	-	5	-
2	7	-	0	4	8
3	-	5	4	0	6
4	-	-	8	6	0

	0	1	2	3	4
0	0	3	7	8	-
1	3	0	-	5	-
2	7	-	0	4	8
3	8	5	4	0	6
4	-	-	8	6	0

→ 1

	0	1	2	3	4
0	0	3	7	8	15
1	3	0	-	5	-
2	7	-	0	4	8
3	8	5	4	0	6
4	15	-	8	6	0

← 2

	0	1	2	3	4
0	0	3	7	8	15
1	3	0	9	5	11
2	7	9	0	4	8
3	8	5	4	0	6
4	15	11	8	6	0

→ 3

	0	1	2	3	4
0	0	3	7	8	15
1	3	0	9	5	11
2	7	9	0	4	8
3	8	5	4	0	6
4	15	11	8	6	0

→ 4