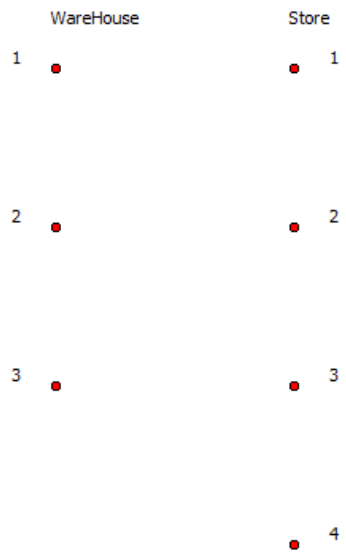
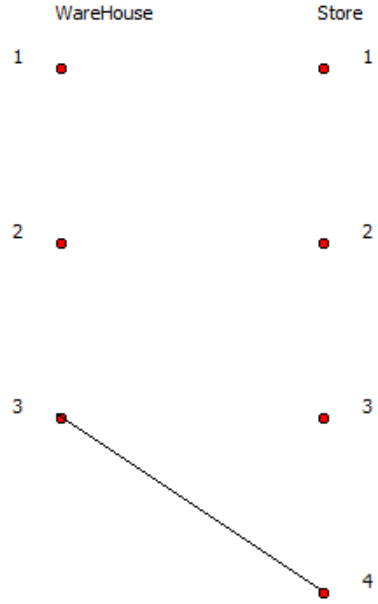
7 / 0	2 / 0	5 / 0	0 / 0	40
3 / 0	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 0	0 / 0	50
50	10	40	20	

Total cost = 0



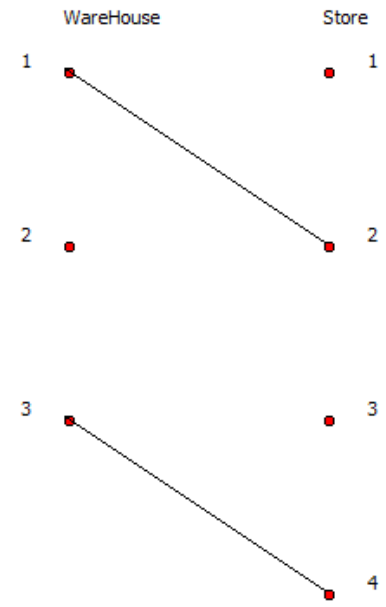
7 / 0	2 / 0	5 / 0	0 / 0	40
3 / 0	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 0	0 / 20	50
50	10	40	20	

Total cost = 0



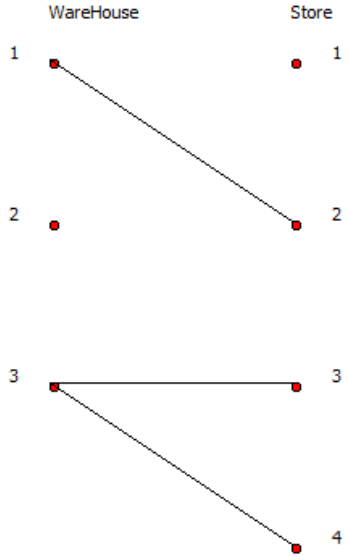
7 / 0	2 / 10	5 / 0	0 / 0	40
3 / 0	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 0	0 / 20	50
50	10	40	20	

Total cost = 20



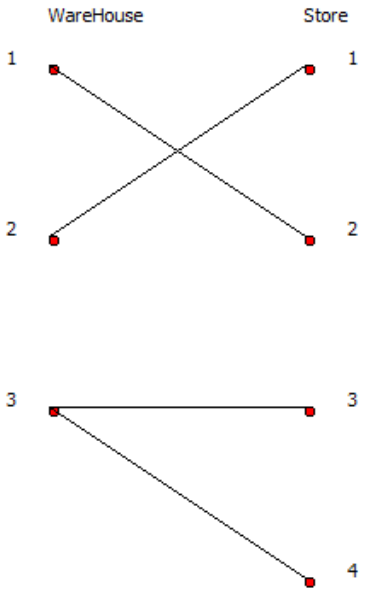
7 / 0	2 / 10	5 / 0	0 / 0	40
3 / 0	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 30	0 / 20	50
50	10	40	20	

Total cost = 110



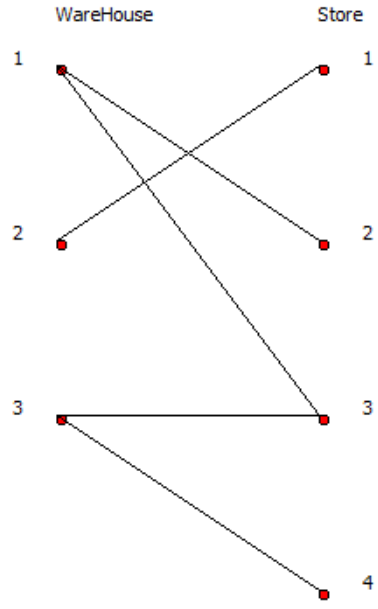
7 / 0	2 / 10	5 / 0	0 / 0	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 30	0 / 20	50
50	10	40	20	

Total cost = 200



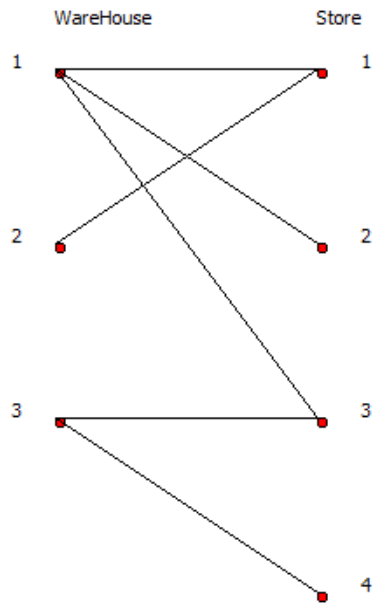
7 / 0	2 / 10	5 / 10	0 / 0	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 30	0 / 20	50
50	10	40	20	

Total cost = 250



7 / 20	2 / 10	5 / 10	0 / 0	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 30	0 / 20	50
50	10	40	20	

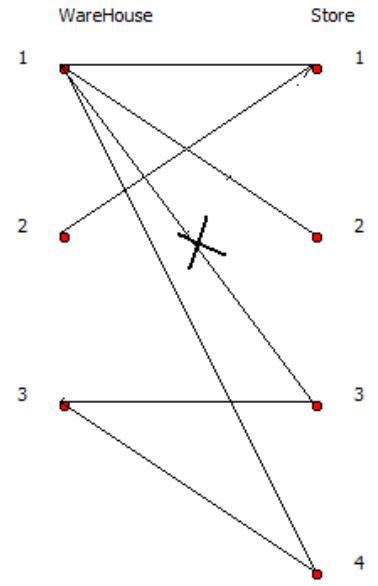
Total cost = 390



u1: 10 v1: 17
u2: 14 v2: 12
u3: 12 v3: 15
v4: 12

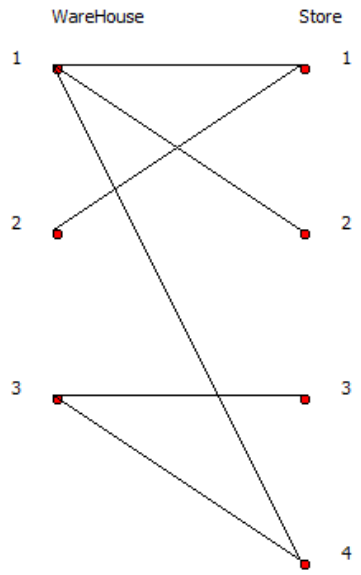
c14: 0 v4 - u1: 2 => decrease of $2
c22: 5 v2 - u2: -2 => decrease of $-7
c23: 4 v3 - u2: 1 => decrease of $-3
c24: 0 v4 - u2: -2 => decrease of $ -2
c31: 4 v1 - u3: 5 => decrease of $1
c32: 6 v2 - u3: 0 => decrease of $-6

7 / 20	2 / 10	5 / -10 / 10	0 / +10 / 0	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / +10 / 30	0 / -10 / 20	50
50	10	40	20	



7 / 20	2 / 10	5 / 0	0 / 10	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0	6 / 0	3 / 40	0 / 10	50
50	10	40	20	

Total cost = 370

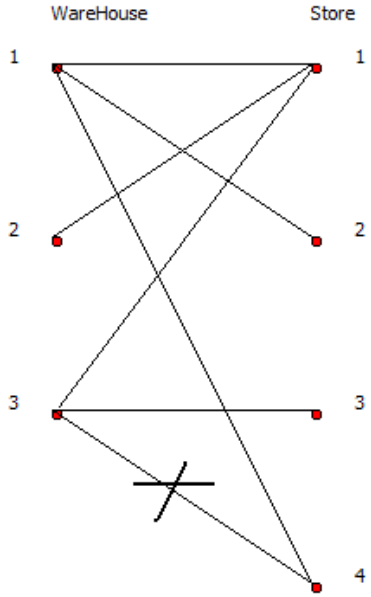


u1: 10	v1: 17
u2: 14	v2: 12
u3: 10	v3: 13
v4: 10	

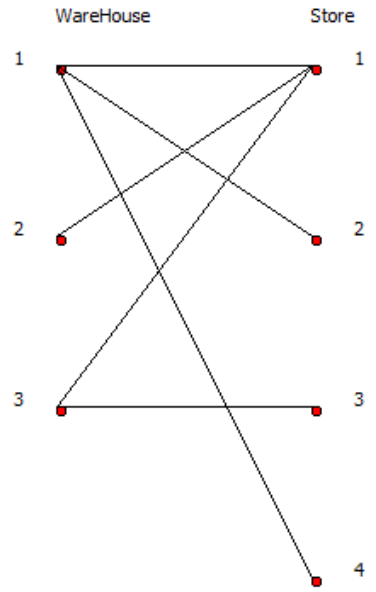
c13: 4, v3 - u1: 3 => decrease of $-1
c22: 5, v2 - u2: -2 => decrease of $-7
c23: 4, v3 - u2: 1 => decrease of $-3
c24: 0, v4 - u2: -4 => decrease of $-4
c31: 4, v1 - u3: 7 => decrease of $3
c32: 6, v2 - u3: 2 => decrease of $-4

-10 7 / 20	2 / 10	5 / 0	0 / 10 +10	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 0 +10	6 / 0	3 / 40	0 / 10 -10	50
50	10	40	20	

Total cost = 370



7 / 10	2 / 10	5 / 0	0 / 20	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 10	6 / 0	3 / 40	0 / 0	50
50	10	40	20	

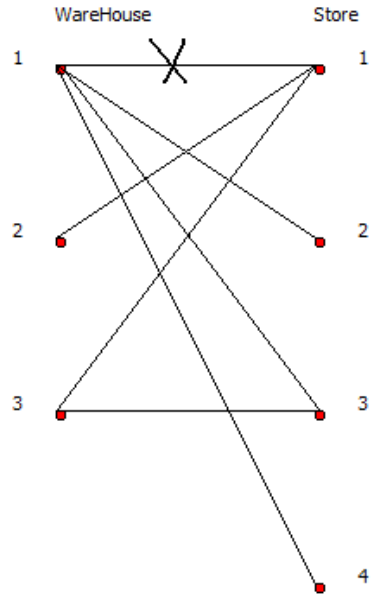


Total cost = 340

u1: 10	v1: 17
u2: 14	v2: 12
u3: 13	v3: 16
v4: 10	

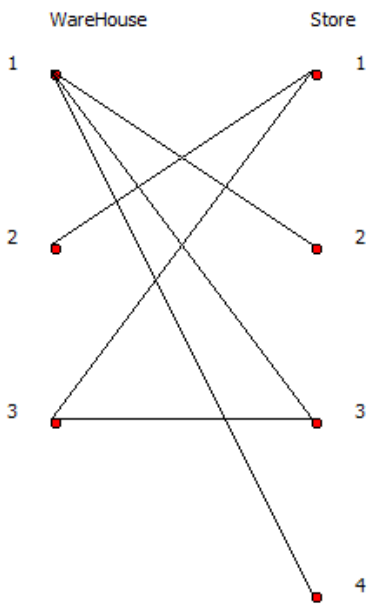
c13: 5, v3 - u1: 6 => decrease of $1
c22: 5, v2 - u2: -2 => decrease of $-7
c23: 4, v3 - u2: 2 => decrease of $-2
c24: 0, v4 - u2: -4 => decrease of $-4
c32: 6, v2 - u3: -1 => decrease of $-7
c34: 0, v4 - u3: -3 => decrease of $-3

7 / -10 / 10	2 / 10	5 / 0 / +10	0 / 20	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / +10 / 10	6 / 0	3 / -10 / 40	0 / 0	50
50	10	40	20	



7 / 0	2 / 10	5 / 10	0 / 20	40
3 / 30	5 / 0	4 / 0	0 / 0	30
4 / 20	6 / 0	3 / 30	0 / 0	50
50	10	40	20	

Total cost = 330



At last we reached the optimal solution, which is same as that we got earlier,

Optimal cost = 330$