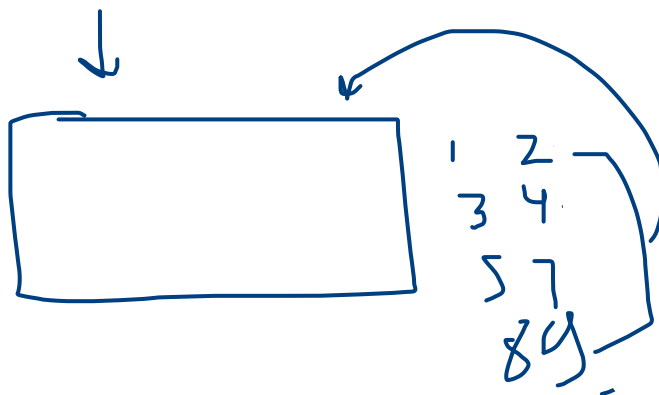


N meetings in one room

	6					
S	1	3	0	5	8	5
E	2	4	6	7	9	9



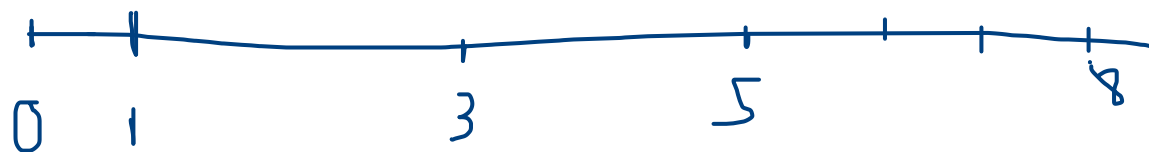
S

1 3 0 5 8 5

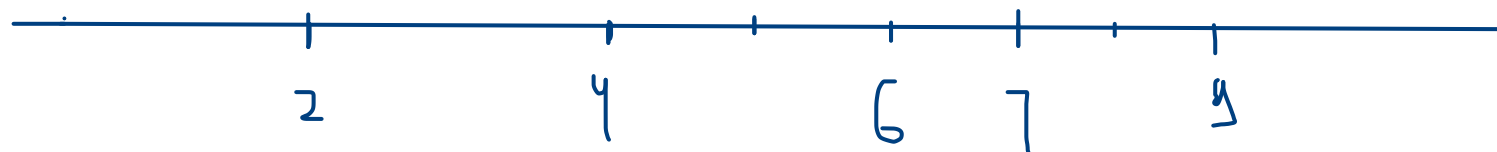
E

2 4 6 7 9 9

S



E



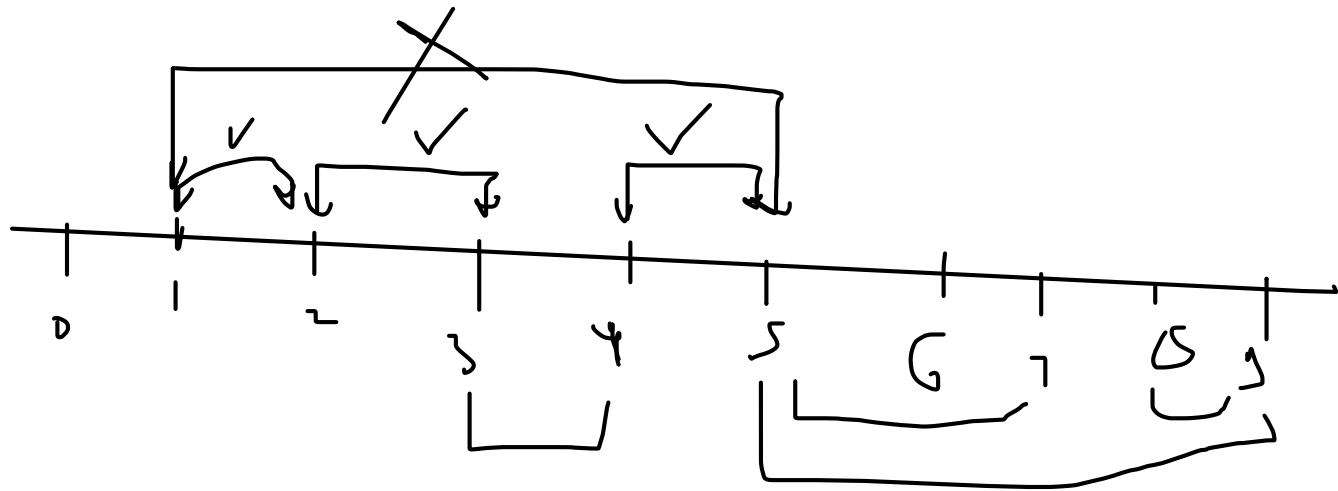
\downarrow
 $\{ \rightarrow 3 \quad 5 \quad 1 \quad 8 \quad 0 \quad 5$
 $\rightarrow 4 \quad 7 \quad 2 \quad 9 \quad 6 \quad 9$

\downarrow sort on end time
 \downarrow
 $1 \quad 3 \quad 0 \quad 5 \quad 5 \quad 8$
 $2 \quad 4 \quad 6 \quad 9 \quad 7 \quad 9$

$\boxed{Gm = 1 \quad 3 \quad 4}$

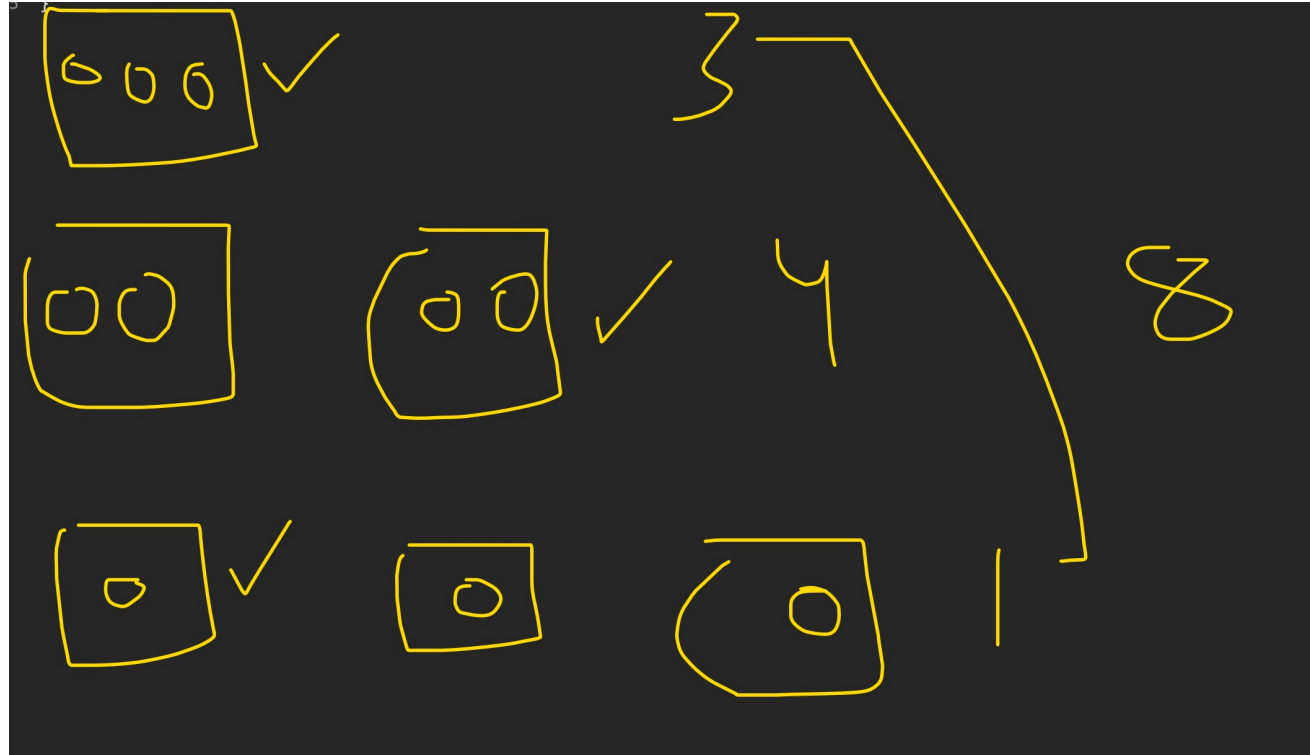
$Prm = 2 \quad 4 \quad 7 \quad 9$

1	3	0	5	5	8
2	9	6	7	9	9



Maximum Units on a Truck

```
units = [[1,3],[2,2],[3,1]], truckSize = 4
```

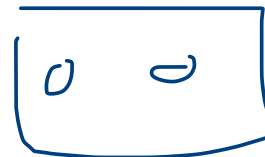
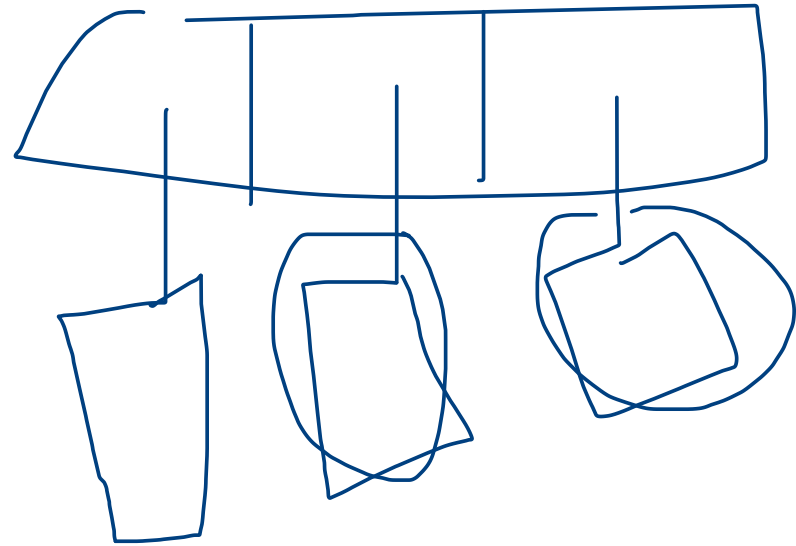
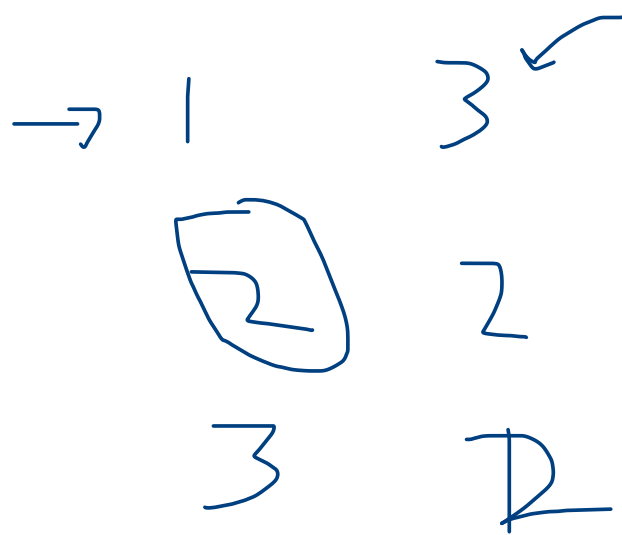


$$t_c = 4 - 1$$

$$= 3 - 2$$

$$= 1 - 1 = 0$$

$$\text{unit} = 3 + 4 + 1$$



minimum-cost-of-buying-candies-with-discount

6

6 5 7 9 2 2

