Max 
$$c^{T}X = \begin{cases} 50k, & 60k, & 40k, & 30k, \\ & 15! \end{cases}$$

$$\begin{cases} 212, & 322 \\ & 15! \end{cases}$$

$$\begin{cases} a_{1} \\ \vdots \\ e_{1} \\ a_{2} \\ \vdots \\ e_{3} \end{cases}$$

## CONSTRAINTS

· Bounds on # of each crote: 0 = crote; = max.

· MASS BOUNDS for each SEGMENT: