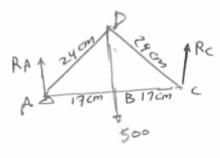
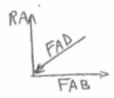
Project group H-W-500 Load.



JonitA



$$F_{ADX} = -RA$$
 $F_{ADX} = -F_{ADCos45}^{\circ}$
 $F_{ADX} = -350N$ $F_{AD} = -\frac{(-250N)}{(-2545)} = 353.6$

Joint B		↑FBD	FBC	= 2	50 N (T)
	FAB	FBC	FBD	= "	500 N (T)
		SOON	FCD =	FAD	by symmet
			Feb	= 3	53-6 N(c
	F = FAB	= LOAD			
	Fz = FBC	= LoAD			
	F3 = FCD	= LoAD	150		
	F 5009 =	0.500 kg			
	= LOAD	$=$ $\frac{mg}{2}$ $=$ $($	0.500k	9)(9	-8 ^m / ₅ ²)
	F-, =	4-9	= 7	-45	
	F ₃ = -	4-9	= 3	- 46	

Project group H-W-1000 Load.

