

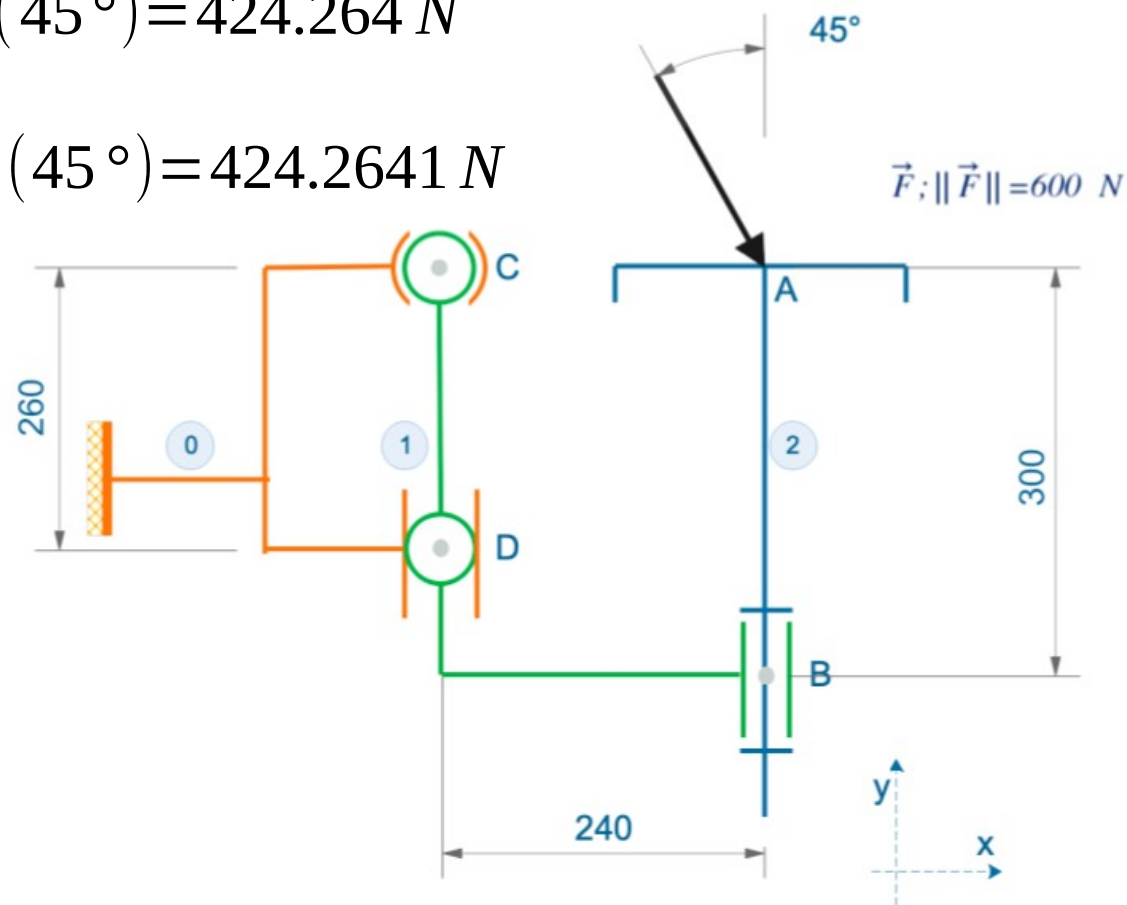
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DS 2 Génie mécanique

20190509 - Question 1

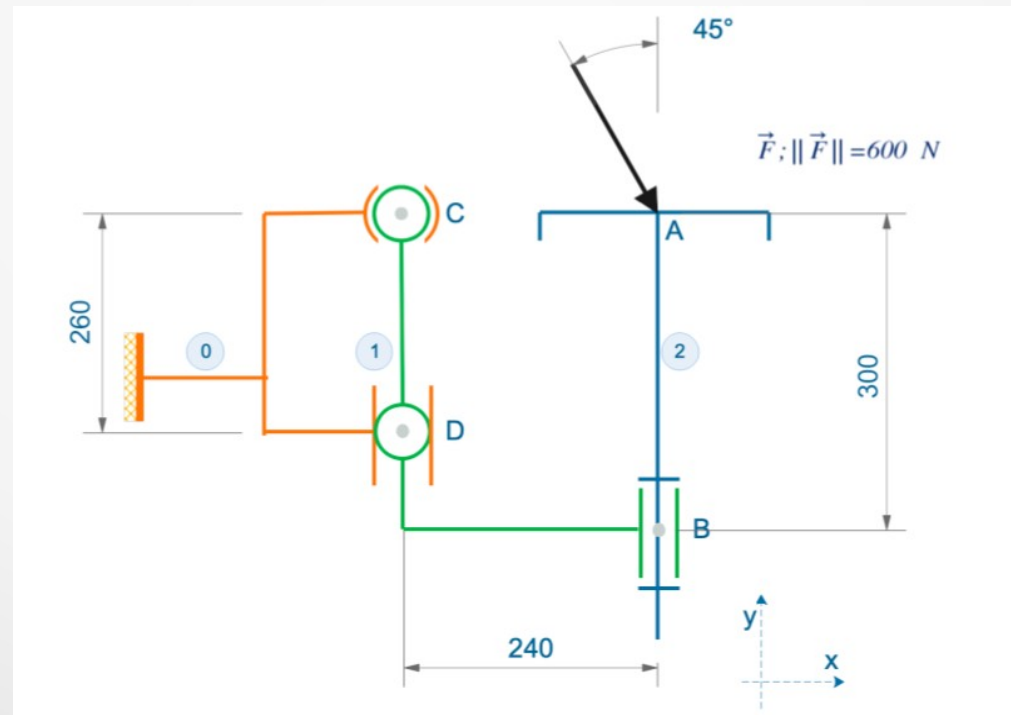
$$\|\vec{F}\|_x = 600 * \sin(45^\circ) = 424.264 \text{ N}$$

$$\|\vec{F}\|_y = 600 * \cos(45^\circ) = 424.2641 \text{ N}$$



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- On a une liaison pivot en B
- En D on a une liaison circulaire linéïque
- En C on a une liaison sphérique à doigt



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Flly

		Ro	Ten	ROT R
en B	x	/	/	
	y	/	/	En D
en c	x	/	/	
	y	/	/	

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$E = \frac{hc}{\lambda}$

E_i E

$n = 3d$

1 2 3 4 5

S

$n = 4$

$m = 2$ P

496.9 $\times 10^{-7}$ D

F

The diagram illustrates energy levels and transitions. A vertical axis is labeled E_i and E . A horizontal axis is labeled 1 2 3 4 5. A series of horizontal lines represent energy levels, with a vertical line labeled S connecting them. Labels $n = 3d$, $n = 4$, and $m = 2$ are present. A value 496.9×10^{-7} is written at the bottom left. Letters P, D, and F are also present.

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Wolbachia Antibody

x	R ₀	W ₀	
R ₁	R _{0x}	/	
R ₂	R_{0x}	/	
	R _{0y}	/	

C1

CG600N

20190509 - Question 3

- Principe Fondamental de la statique
- Si S est un système de solides à l'équilibre dans un référentiel galiléen, alors :

$$\sum \{ \mathcal{T}_{\text{ext}/S} \} = \{0\}$$