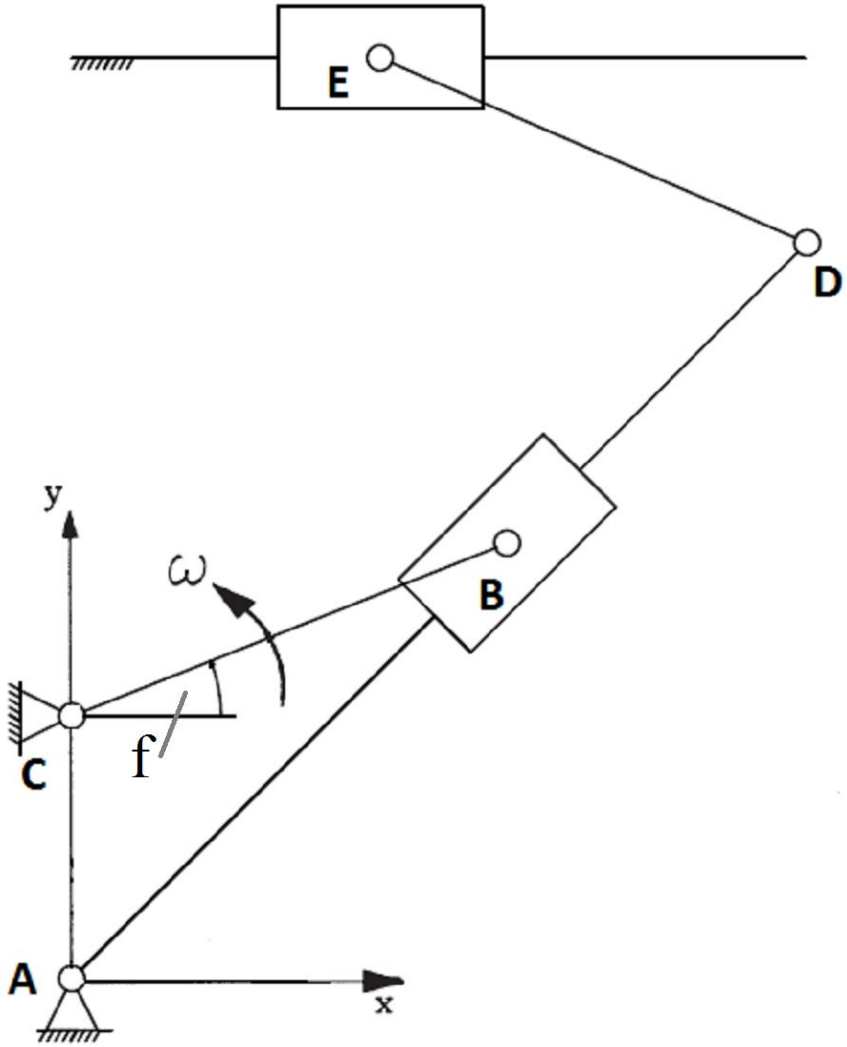

Proszę zamodelować mechanizm widoczny na rysunku powyżej o następujących parametrach:

$x_A=y_A=x_C=0$

$y_C=500,$

$y_E=1200,$

$f=qu^{o}$, $w=$ z [rad/s]

$AD=1000,$

$CB=30k,$

$DE=500$

Model the presented mechanism without collisions and make required plots.

Linear acceleration aE = f(t) , Linear velocity VD = f(t), Active torque M = f(t)

ks quz -Individual data is based on last 5 digits of your index number. If mechanism's data would be 0 please assume this value as 10.