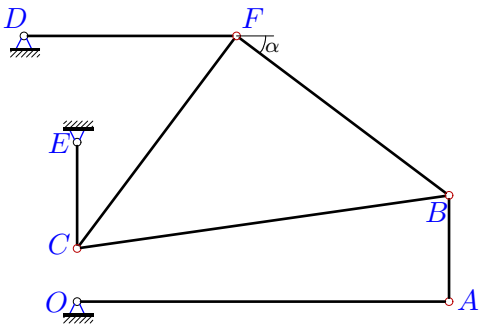


Задача 23.7.

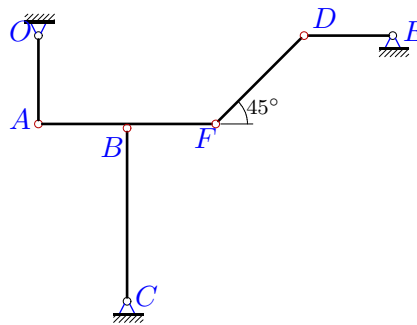
Лукьянчиков Алексей



$\omega_{OA} = 4$ рад/с, $OA = 7$, $AB = 2$, $BF = FC = 5$,
 $CE = 2$, $DF = 4$, $\cos \alpha = 0.8$, $FB \perp CF$.

Задача 23.8.

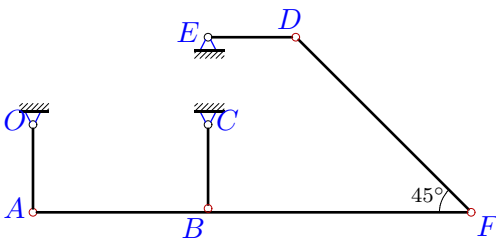
Маслов Владимир



$\omega_{OA} = 2$ рад/с, $OA = 1$, $AB = 1$, $BF = 1$,
 $BC = 2$, $DE = 1$, $DF = \sqrt{2}$.

Задача 23.9.

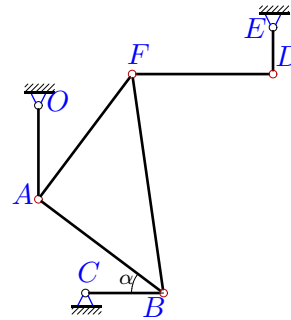
Назаров Сергей



$\omega_{OA} = 2$ рад/с, $OA = 1$, $AB = 2$, $BF = 3$,
 $BC = 1$, $DE = 1$, $DF = 2\sqrt{2}$.

Задача 23.10.

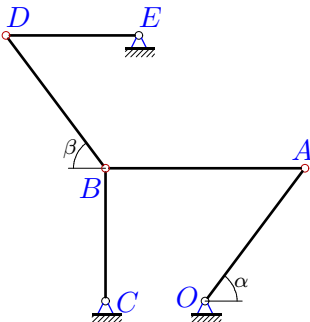
Никитин Иван



$\omega_{OA} = 15$ рад/с, $OA = 6$, $AB = AF = 10$,
 $BC = 5$, $DF = 9$, $DE = 3$, $\cos \alpha = 0.8$, $AB \perp AF$.

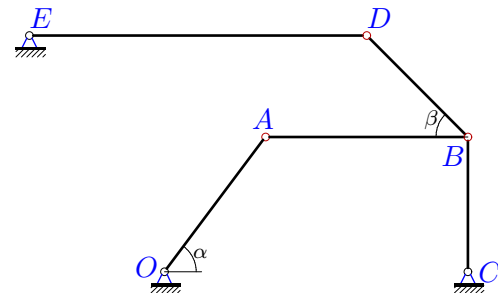
Задача 23.11.

Семиошкина Алиса



$\omega_{OA} = 4$ рад/с, $OA = 5$, $AB = 6$, $BC = 4$,
 $DE = 4$, $BD = 5$, $\cos \alpha = 0.6$, $\cos \beta = 0.6$.

Задача 23.12.



$\omega_{OA} = 30$ рад/с, $OA = 5$, $AB = 6$, $BC = 4$,
 $DE = 10$, $BD = 3\sqrt{2}$, $\cos \alpha = 0.6$, $\beta = 45^\circ$.