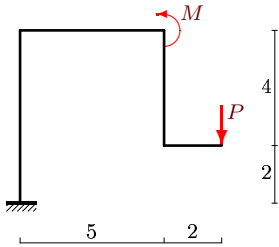


Определение перемещений в консольной раме

Найти линейные Δ_x , Δ_y и угловое перемещение Δ_φ свободного конца консольной рамы. Условно принять $EJ = 1$.

Задача М38.1.

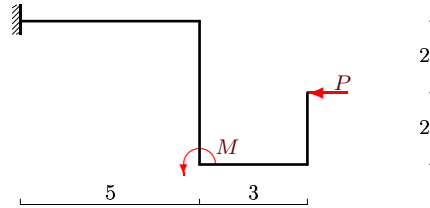
Алимов Шамиль



$$P = 3 \text{ кН}, M = 42 \text{ кНм}$$

Задача М38.2.

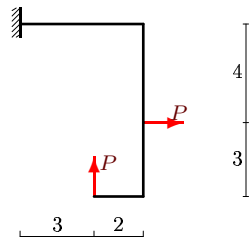
Берсенева Анастасия



$$P = 3 \text{ кН}, M = 12 \text{ кНм}$$

Задача М38.3.

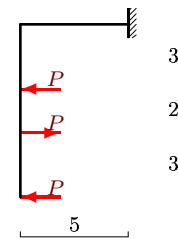
Богатых Ольга



$$P = 3 \text{ кН}$$

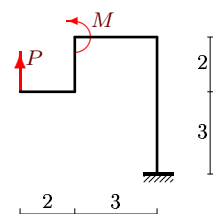
Задача М38.4.

Войтов Марк



$$P = 3 \text{ кН}$$

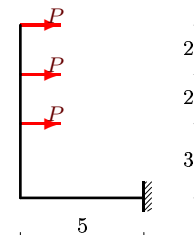
Задача М38.5. *Грабчинская Екатерина*



$$P = 3 \text{ кН}, M = 30 \text{ кНм}$$

Задача М38.6.

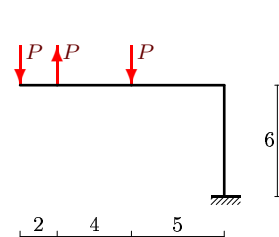
Дугин Антон



$$P = 3 \text{ кН}$$

Задача М38.7.

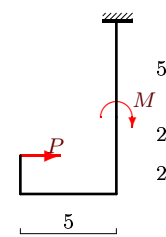
Елизарова Ксения



$$P = 3 \text{ кН}$$

Задача М38.8.

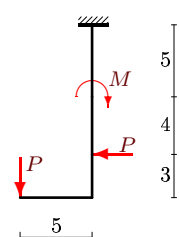
Ефименко Яна



$$P = 3 \text{ кН}, M = 12 \text{ кНм}$$

Задача М38.9.

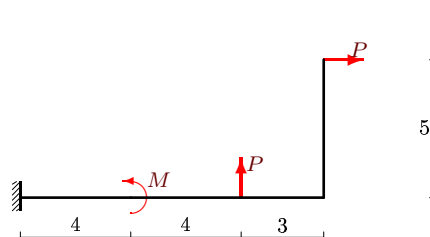
Котов Андрей



$$P = 3 \text{ кН}, M = 30 \text{ кНм}$$

Задача М38.10.

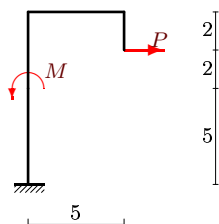
Кравчук Ольга



$$P = 3 \text{ кН}, M = 30 \text{ кНм}$$

Задача М38.11.

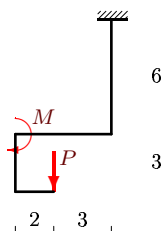
Левин Глеб



$$P = 3 \text{ кН}, M = 12 \text{ кНм}$$

Задача М38.12.

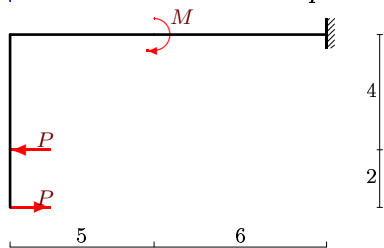
Лысина Екатерина



$$P = 3 \text{ кН}, M = 18 \text{ кНм}$$

Задача М38.13.

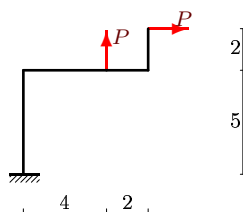
Маралкина Евгения



$$P = 3 \text{ кН}, M = 36 \text{ кНм}$$

Задача М38.14.

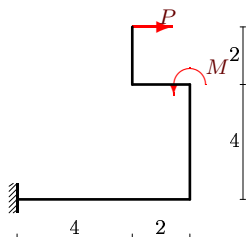
Новов Александр



$$P = 3 \text{ кН}$$

Задача М38.15.

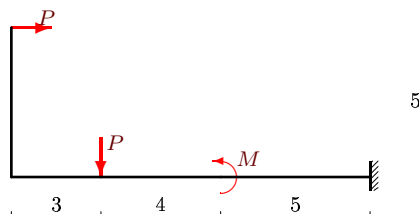
Павич Иван



$$P = 3 \text{ кН}, M = 36 \text{ кНм}$$

Задача М38.16.

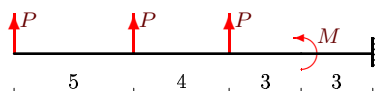
Сонин Андрей



$$P = 3 \text{ кН}, M = 30 \text{ кНм}$$

Задача М38.17.

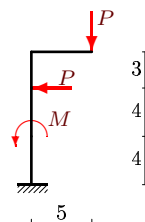
Тугарина Дарья



$$P = 3 \text{ кН}, M = 72 \text{ кНм}$$

Задача М38.18.

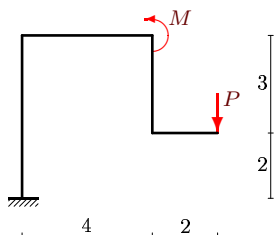
Хромов Дмитрий



$$P = 3 \text{ кН}, M = 30 \text{ кНм}$$

Задача М38.19.

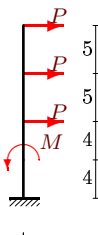
Чудаков Александр



$$P = 3 \text{ кН}, M = 36 \text{ кНм}$$

Задача М38.20.

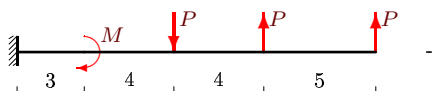
Зуйков Игорь



$$P = 3 \text{ кН}, M = 84 \text{ кНм}$$

Задача М38.21.

Ермаков Владимир



$$P = 3 \text{ кН}, M = 78 \text{ кНм}$$