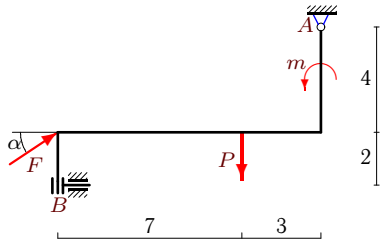
Равновесие рамы

Определить реакции опор рамы; $\cos\alpha = 0.8$.

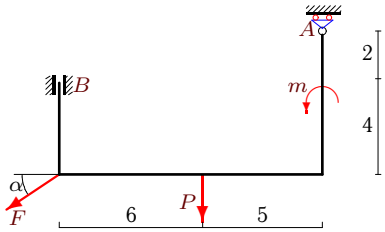
Кирсанов М.Н. **Решебник. Теоретическая механика**/Под ред. А. И. Кириллова.– М.: ФИЗМАТЛИТ, 2008. — 384 с. (с.54.)

Задача 29.1. *Ламзов Виталий*



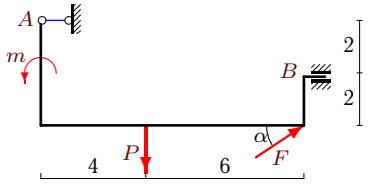
$F = 25$ кН, $P = 2$ кН, $m = 6$ кНм.

Задача 29.2. *Мискимова Асия*



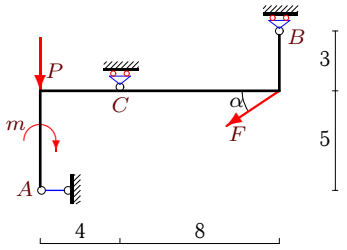
$F = 20$ кН, $P = 3$ кН, $m = 7$ кНм.

Задача 29.3. *Петрова Людмила*



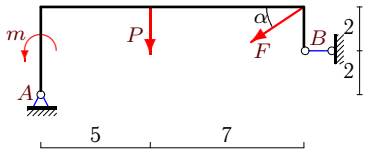
$F = 25$ кН, $P = 3$ кН, $m = 4$ кНм.

Задача 29.4. *Сонников Владимир*



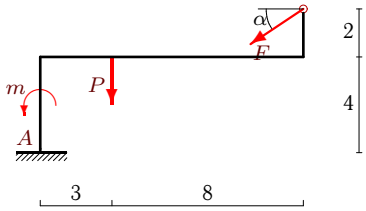
$F = 10$ кН, $P = 1$ кН, $m = 4$ кНм.

Задача 29.5. *Томашевская Мария*



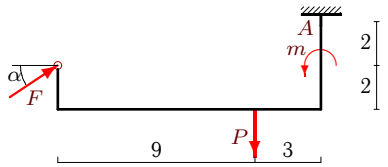
$F = 20$ кН, $P = 5$ кН, $m = 25$ кНм.

Задача 29.6. *Уткина Мария*



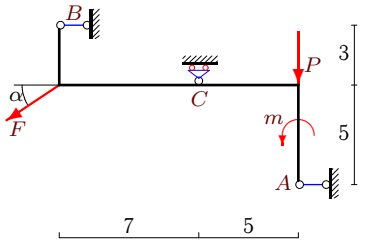
$F = 20$ кН, $P = 4$ кН, $m = 5$ кНм.

Задача 29.7. *Мокшин Михаил*



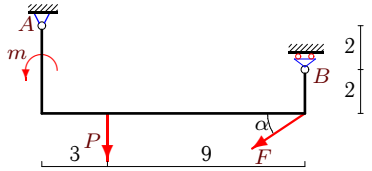
$F = 10$ кН, $P = 2$ кН, $m = 7$ кНм.

Задача 29.8. *Востриков Евгений*



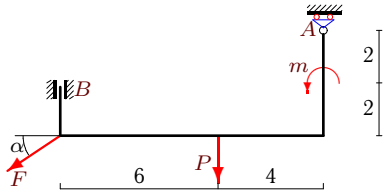
$F = 40$ кН, $P = 5$ кН, $m = 25$ кНм.

Задача 29.9. *Васильченко А.И.*



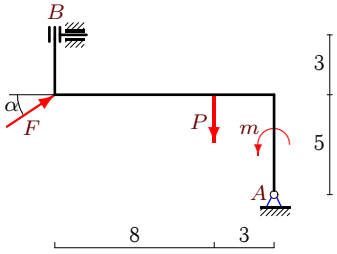
$F = 15$ кН, $P = 1$ кН, $m = 3$ кНм.

Задача 29.10. *Гузей М.В.*



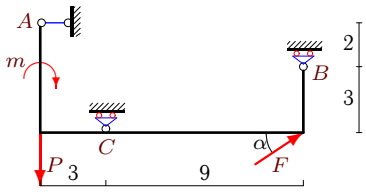
$F = 20$ кН, $P = 4$ кН, $m = 3$ кНм.

Задача 29.11. *Арсеньев В.В.*



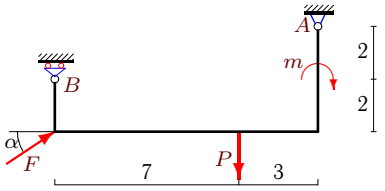
$F = 30$ кН, $P = 1$ кН, $m = 12$ кНм.

Задача 29.12. *Дараев Андрей*



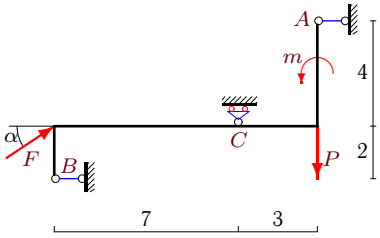
$F = 45$ кН, $P = 1$ кН, $m = 3$ кНм.

Задача 29.13.



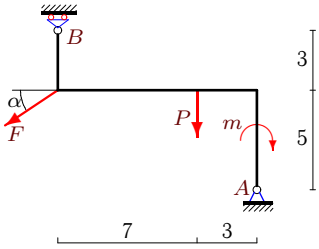
$F = 25$ кН, $P = 2$ кН, $m = 6$ кНм.

Задача 29.14.



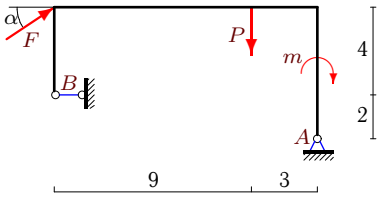
$F = 30$ кН, $P = 4$ кН, $m = 12$ кНм.

Задача 29.15.



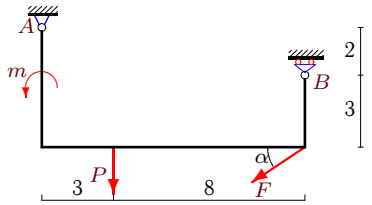
$F = 50$ кН, $P = 1$ кН, $m = 3$ кНм.

Задача 29.16.



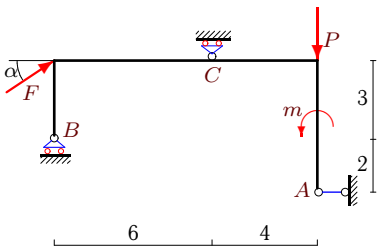
$F = 10$ кН, $P = 11$ кН, $m = 33$ кНм.

Задача 29.17.



$F = 55$ кН, $P = 1$ кН, $m = 3$ кНм.

Задача 29.18.



$F = 60$ кН, $P = 3$ кН, $m = 12$ кНм.