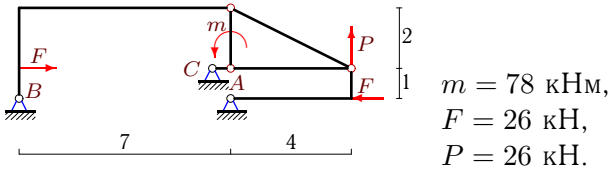


Составная конструкция из трех тел

Найти реакции опор составной конструкции. Размеры даны в метрах.

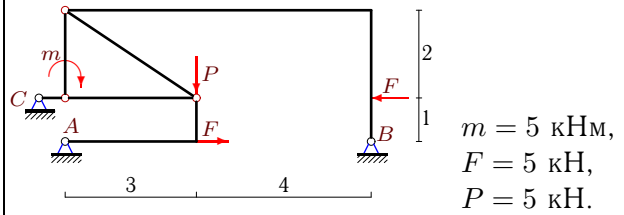
Задача 25.1.

2



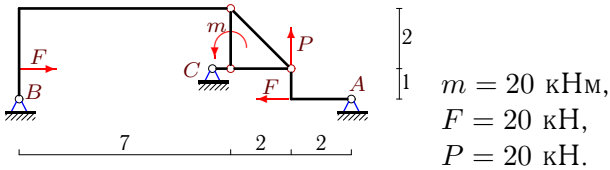
Задача 25.2.

2



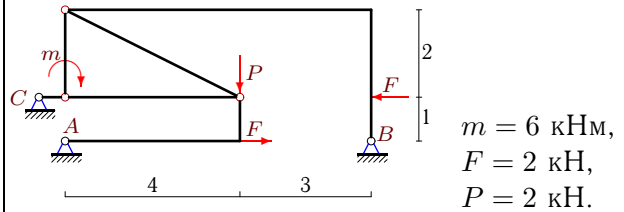
Задача 25.3.

2



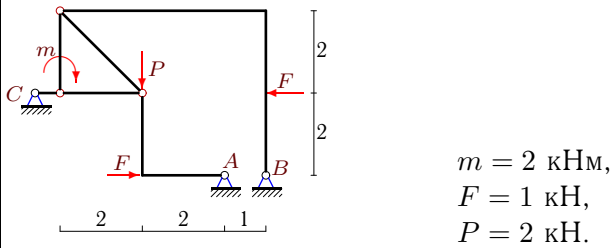
Задача 25.4.

2



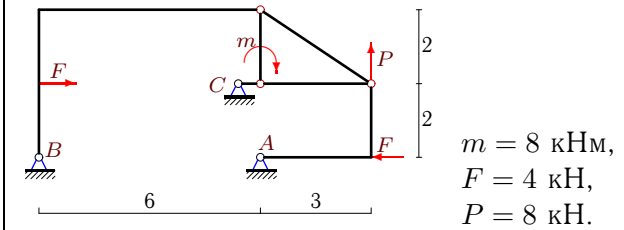
Задача 25.5.

2



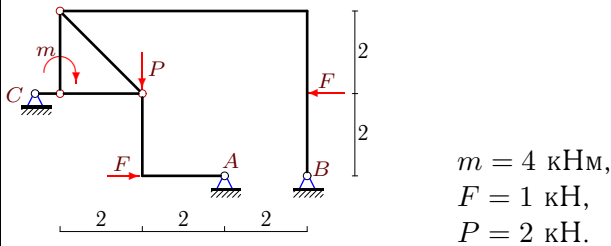
Задача 25.6.

2



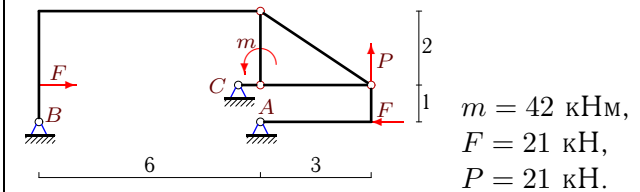
Задача 25.7.

2



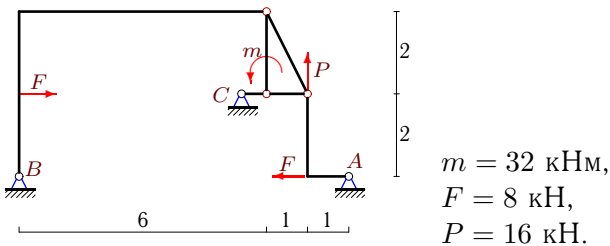
Задача 25.8.

2



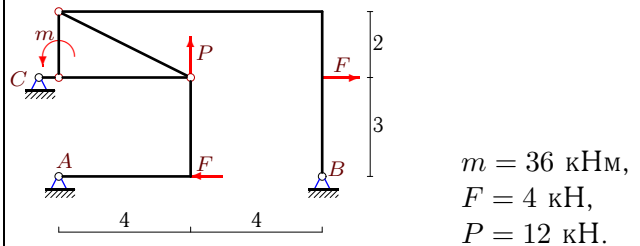
Задача 25.9.

2



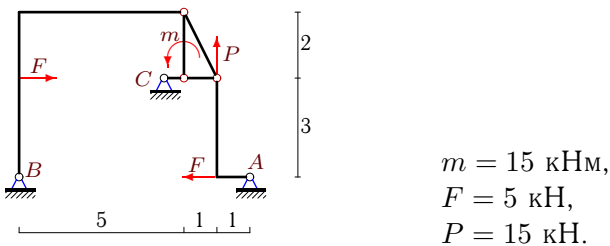
Задача 25.10.

2



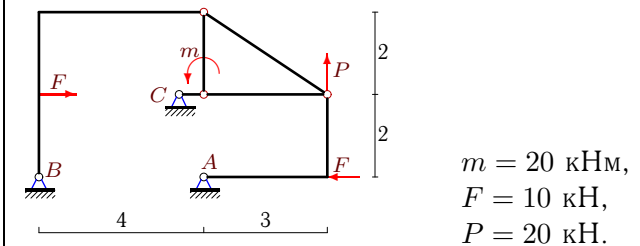
Задача 25.11.

2



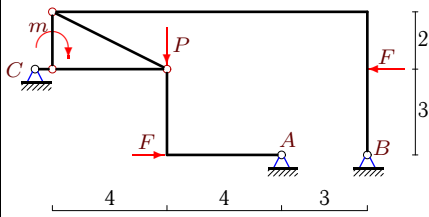
Задача 25.12.

2



Задача 25.13.

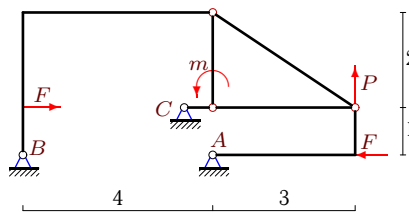
2



$m = 6 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 3 \text{ кН}.$

Задача 25.14.

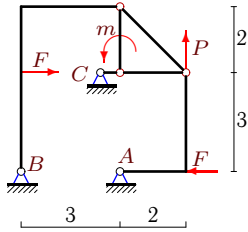
2



$m = 17 \text{ кНм},$
 $F = 17 \text{ кН},$
 $P = 17 \text{ кН}.$

Задача 25.15.

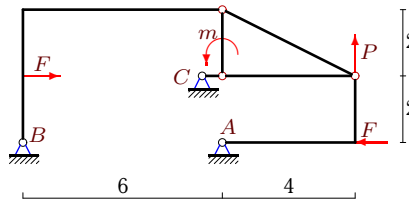
2



$m = 144 \text{ кНм},$
 $F = 16 \text{ кН},$
 $P = 48 \text{ кН}.$

Задача 25.16.

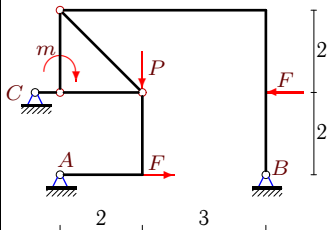
2



$m = 14 \text{ кНм},$
 $F = 7 \text{ кН},$
 $P = 14 \text{ кН}.$

Задача 25.17.

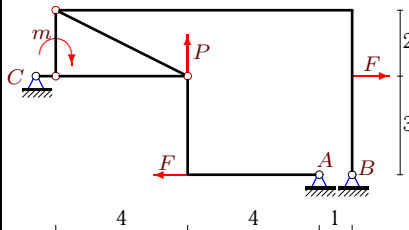
2



$m = 2 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 2 \text{ кН}.$

Задача 25.18.

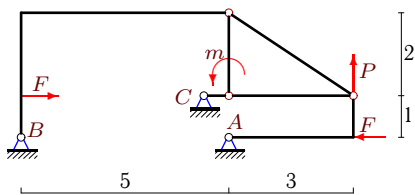
2



$m = 6 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 3 \text{ кН}.$

Задача 25.19.

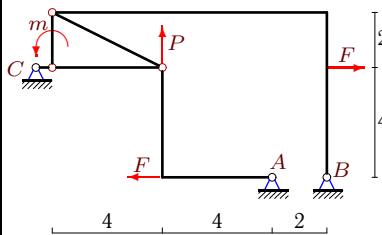
2



$m = 19 \text{ кНм},$
 $F = 19 \text{ кН},$
 $P = 19 \text{ кН}.$

Задача 25.20.

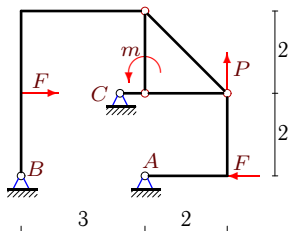
2



$m = 4 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 4 \text{ кН}.$

Задача 25.21.

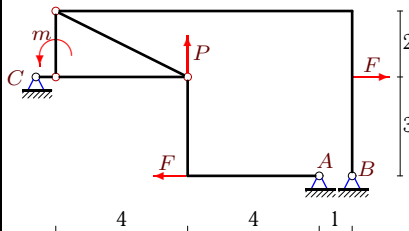
2



$m = 14 \text{ кНм},$
 $F = 7 \text{ кН},$
 $P = 14 \text{ кН}.$

Задача 25.22.

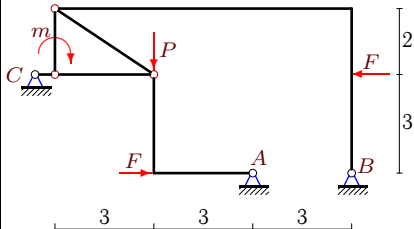
2



$m = 18 \text{ кНм},$
 $F = 2 \text{ кН},$
 $P = 6 \text{ кН}.$

Задача 25.23.

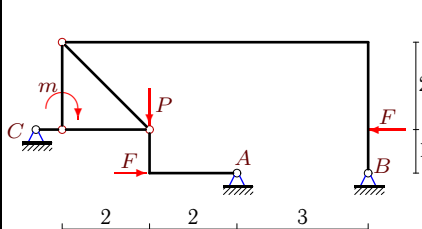
2



$m = 6 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 3 \text{ кН}.$

Задача 25.24.

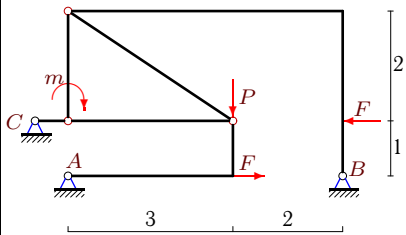
2



$m = 8 \text{ кНм},$
 $F = 8 \text{ кН},$
 $P = 8 \text{ кН}.$

Задача 25.25.

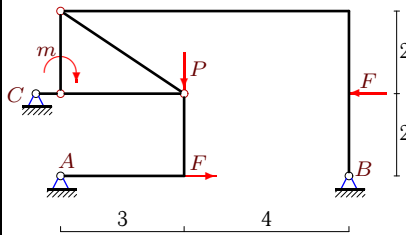
2



$m = 1 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 1 \text{ кН}.$

Задача 25.26.

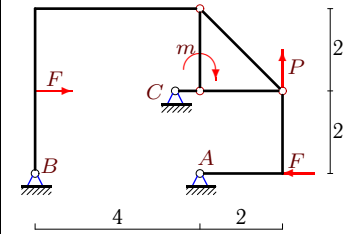
2



$m = 2 \text{ кНм},$
 $F = 1 \text{ кН},$
 $P = 2 \text{ кН}.$

Задача 25.27.

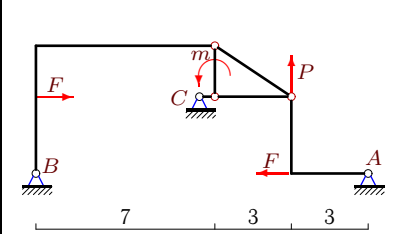
2



$m = 8 \text{ кНм},$
 $F = 4 \text{ кН},$
 $P = 8 \text{ кН}.$

Задача 25.28.

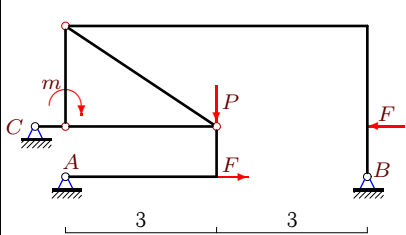
2



$m = 174 \text{ кНм},$
 $F = 29 \text{ кН},$
 $P = 87 \text{ кН}.$

Задача 25.29.

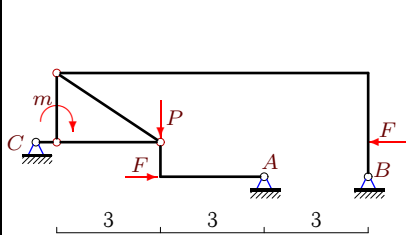
2



$m = 6 \text{ кНм},$
 $F = 3 \text{ кН},$
 $P = 3 \text{ кН}.$

Задача 25.30.

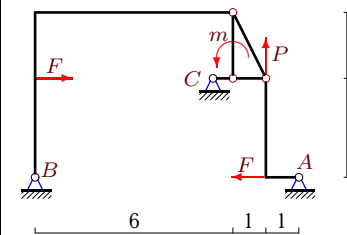
2



$m = 27 \text{ кНм},$
 $F = 9 \text{ кН},$
 $P = 9 \text{ кН}.$

Задача 25.31.

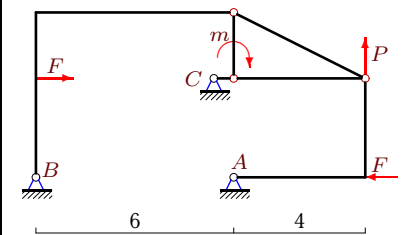
2



$m = 51 \text{ кНм},$
 $F = 17 \text{ кН},$
 $P = 51 \text{ кН}.$

Задача 25.32.

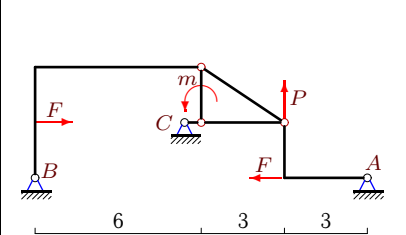
2



$m = 48 \text{ кНм},$
 $F = 8 \text{ кН},$
 $P = 24 \text{ кН}.$

Задача 25.33.

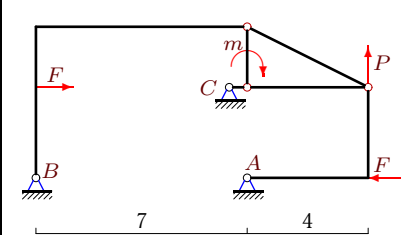
2



$m = 24 \text{ кНм},$
 $F = 12 \text{ кН},$
 $P = 24 \text{ кН}.$

Задача 25.34.

2



$m = 102 \text{ кНм},$
 $F = 17 \text{ кН},$
 $P = 51 \text{ кН}.$

Составная конструкция из трех тел

№	X_A	Y_A	X_B	Y_B	X_C
1	-106	-33	-1	7	107
2	7	4	1	1	-8
3	62	-21	-11	1	-51
4	-22	-5	-15	7	37
5	-1	0	-2	2	3
6	-5	-6	-5	-2	10
7	0	-1	-4	3	4
8	-54	-25	-6	4	60
9	19	-22	5	6	-24
10	-64	-51	-64	39	128
11	11	-18	1	3	-12
12	-23	-22	-3	2	26
13	11	-9	-26	12	15
14	-37	-18	-10	1	47
15	-42	-87	17	39	25
16	-23	-15	-2	1	25
17	-1	0	-2	2	3
18	-19	15	32	-18	-13
19	-41	-20	-11	1	52
20	9	-8	-7	4	-2
21	-9	-16	-2	2	11
22	62	-45	-71	39	9
23	4	-5	-14	8	10
24	-22	7	3	1	19
25	-1	0	-1	1	2
26	-1	0	-3	2	4
27	-1	-5	-5	-3	6
28	140	-111	22	24	-162
29	-6	-1	-6	4	12
30	-15	2	-15	7	30
31	37	-60	4	9	-41
32	-12	-15	-14	-9	26
33	51	-26	-3	2	-48
34	-27	-33	-32	-18	59