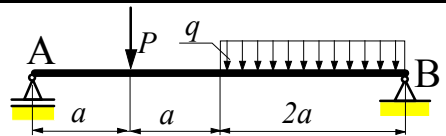
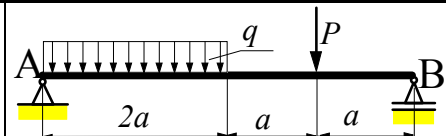
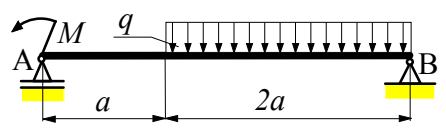
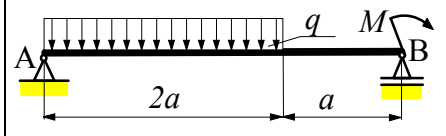
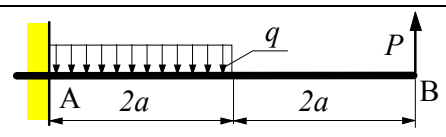
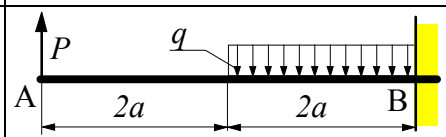
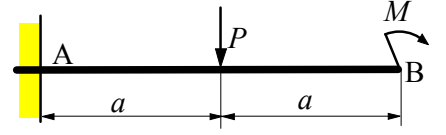
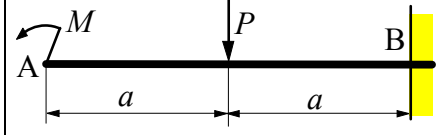
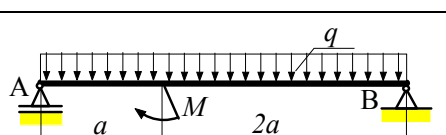
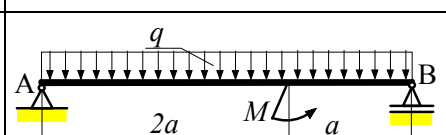
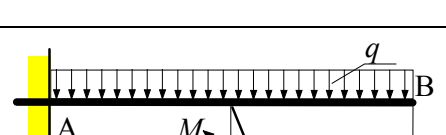
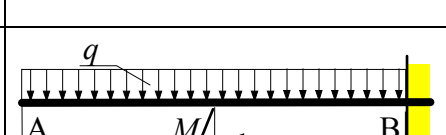
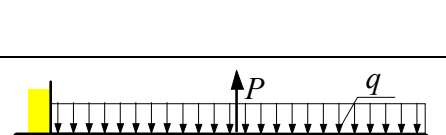
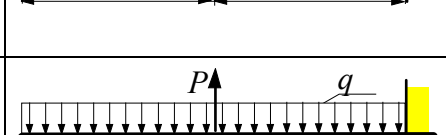
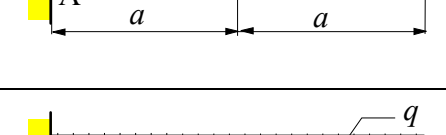
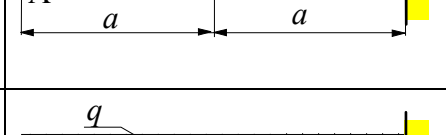
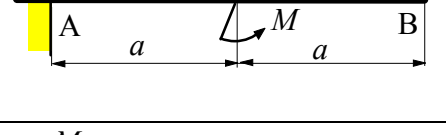
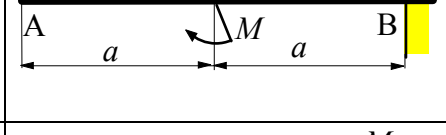
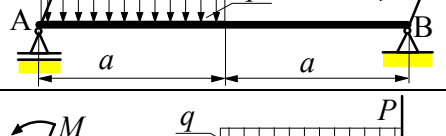
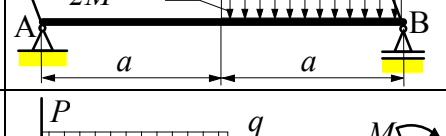


Sporządzić wykresy sił tnących i momentów zginających w belce pokazanej na schemacie.

Dane:  $q = 12 \text{ kN/m}$ ,  $a = 1.4 \text{ m}$ .

1		$P = 2qa$	15		$P = 4qa$
2		$M = qa^2$	16		$M = 2qa^2$
3		$P = 2qa$	17		$P = 3qa$
4		$P = 2qa$ $M = 3Pa$	18		$M = 4Pa$ $P = 3qa$
5		$M = 1.5qa^2$	19		$M = 2.5qa^2$
6		$M = 2qa^2$	20		$M = 3qa^2$
7		$P = 3qa$	21		$P = 1.5qa$
8		$M = qa^2$	22		$M = 2qa^2$
9		$M = 1.5qa^2$	23		$M = 2.5qa^2$
10		$P = qa$ $M = 5.5qa^2$	24		$P = 2qa$ $M = 5.5qa^2$

11		$P = 3qa$ $M = 1.5qa^2$	25		$P = 3qa$ $M = 2.5qa^2$
12		$P = 4qa$	26		$P = 5qa$
13		$M = 4qa^2$	27		$M = 3qa^2$
14		$M = 1.5qa^2$	28		$M = 2.5qa^2$
29		$M = qa^2$	30		$M = 1.5qa^2$

31		$P = 3qa$	32		$P = 1.5qa$
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33		$M = 1.5qa^2$	34		$M = 3.5qa^2$
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