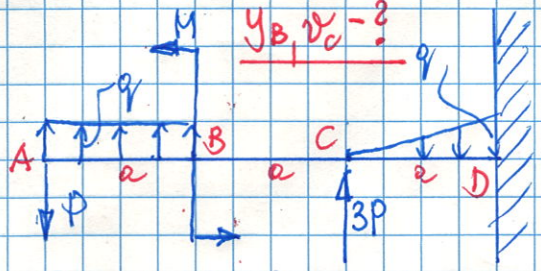
A

Ex. 1.

$q, P, M, a, EI = \text{const}$

$y_B, v_C - ?$



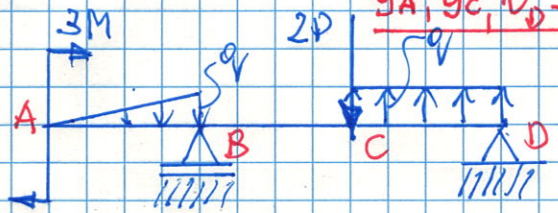
1. Castigliano's theorem
2. Maxwell - Mohr's method (analytical)

J. Kaleta

Ex. 2.

$q, P, M, a, EI = \text{const}$

$y_A, y_C, v_D - ?$

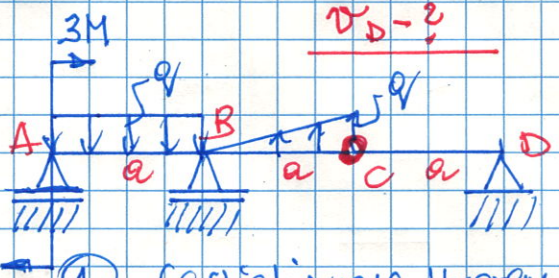


1. Castigliano's theorem
2. Maxwell - Mohr's method (analytical)

Ex. 3.

$q, M, a, EI = \text{const}$

$v_D - ?$



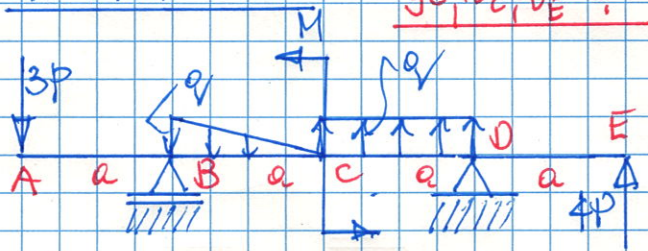
1. Castigliano's theorem
2. Maxwell - Mohr's method (analytical)

J. Kaleta

Ex. 4.

$q, a, P, M, EI = \text{const}$

$y_C, v_C, v_E - ?$



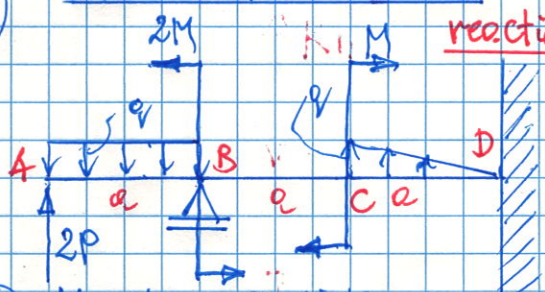
1. Castigliano's theorem
2. Maxwell - Mohr's method analytical

B

Ex. 1.

$q, a, P, M, EI = \text{const}$

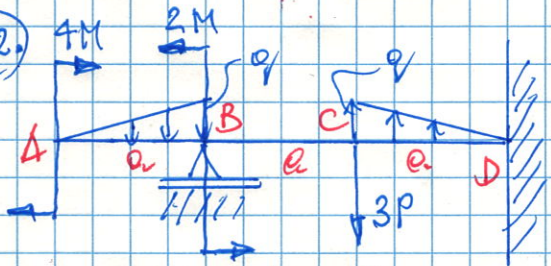
reactions - ?



1. Menabrea - Castigliano's th.
2. Maxwell - Mohr's method (analytical)

J. Kaleta

Ex. 2.



$q, a, P, M, EI = \text{const}$

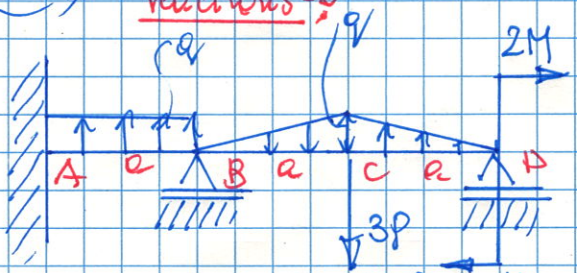
reactions - ?

1. Menabrea - Castigliano's th.
2. Maxwell - Mohr's method (analytical)

Ex. 3.

$q, a, P, M, EI = \text{const}$

reactions - ?

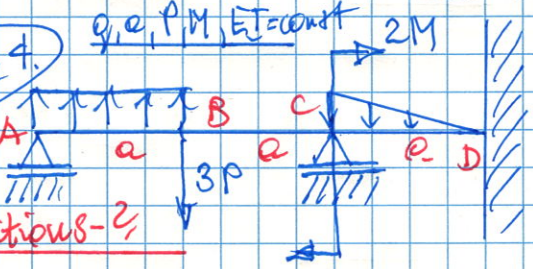


1. Menabrea - Castigliano th.
2. Maxwell - Mohr's method (analytical)

J. Kaleta

Ex. 4.

$q, a, P, M, EI = \text{const}$



reactions - ?

1. Menabrea - Castigliano theorem
2. Maxwell - Mohr's method (analytical)

J. Kaleta