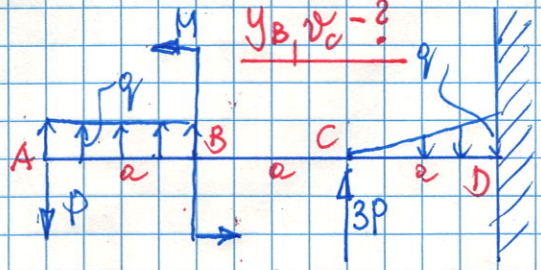


Exo 1.

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

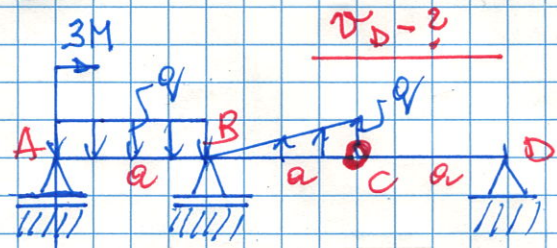


1. Castigliano's theorem
2. Maxwell-Mohr's method (analytical)

A

Exo 3.

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



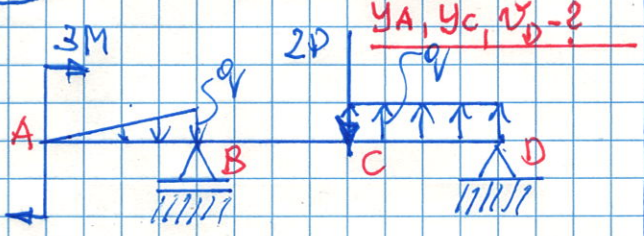
1. Castigliano's theorem
2. Maxwell-Mohr's method (analytical)

J. Keleto

J. Keleto

Exo 2.

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

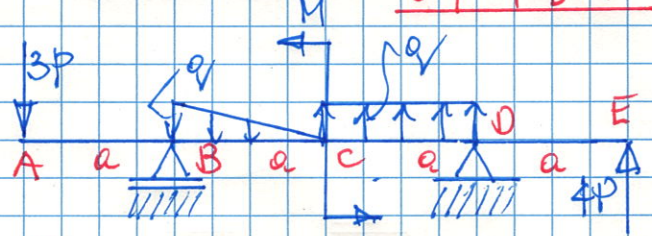


1. Castigliano's theorem
2. Maxwell-Mohr's method (analytical)

Exo 4.

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

$y_C, v_C, v_E = ?$

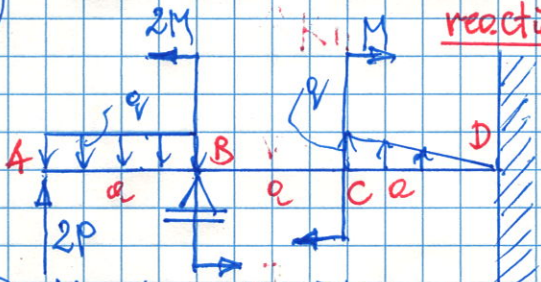


1. Castigliano's theorem
2. Maxwell-Mohr's method (analytical)

Exo 1.

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

reactions = ?



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

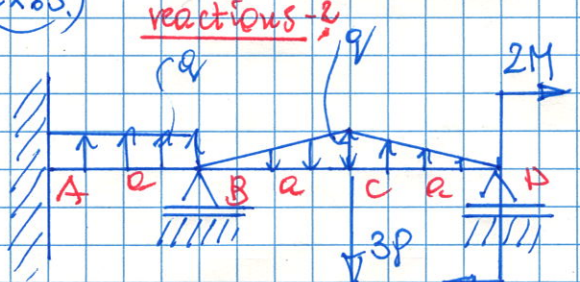
B

J. Keleto

Exo 3.

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

reactions = ?



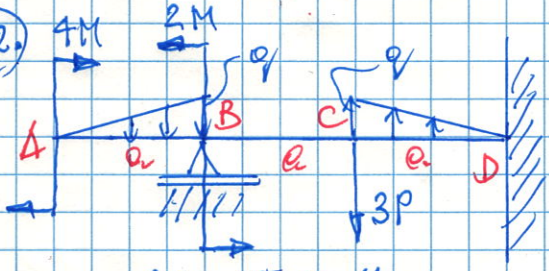
1. Menabrea-Castigliano's th.
2. Maxwell-Mohr's method (analytical)

J. Keleto

Exo 2.

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

reactions = ?

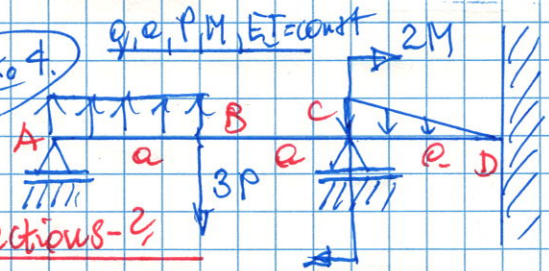


1. Menabrea-Castigliano's th.
2. Maxwell-Mohr's method (analytical)

Exo 4.

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

reactions = ?



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