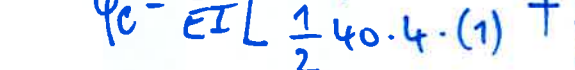
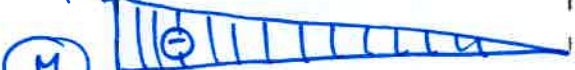
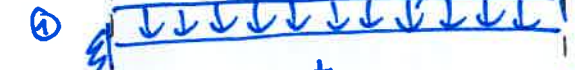
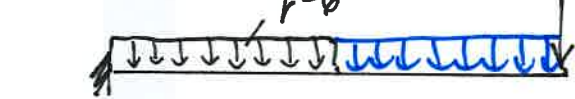


$[m, \text{EN}, \text{EN/m}]$ A VME NO: $F=10$



$$w_c = \frac{1}{EI} \int M \bar{M} ds =$$

$$= \frac{1}{EI} \left[\frac{1}{2} \cdot 40 \cdot 4 \cdot \left(\frac{2}{3} \cdot 4 \right) + \right.$$

$$\left. + \frac{1}{3} \cdot 48 \cdot 4 \cdot \left(\frac{3}{4} \cdot 4 \right) \right] =$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

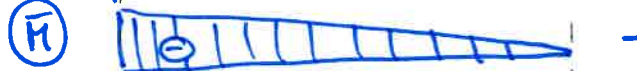
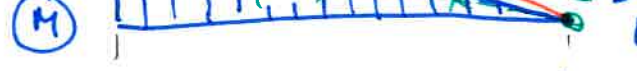
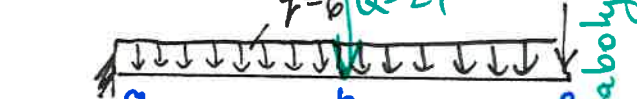
$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$[m, \text{EN}, \text{EN/m}]$ A VME NO: $F=10$



$$w_c = \frac{1}{EI} \int M \bar{M} ds =$$

$$= \frac{1}{EI} \left[\frac{1}{2} \cdot 88 \cdot 4 \cdot \left(\frac{2}{3} \cdot 4 \right) - \right.$$

$$\left. - \frac{2}{3} \cdot 4 \cdot 12 \cdot \left(\frac{1}{2} \cdot 4 \right) \right] =$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

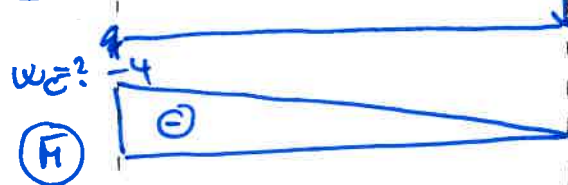
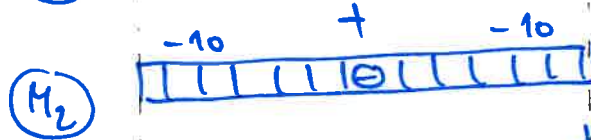
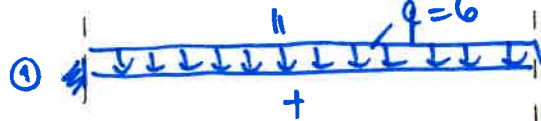
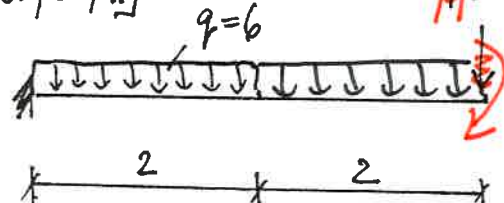
$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

$$= \frac{405,3}{EI}$$

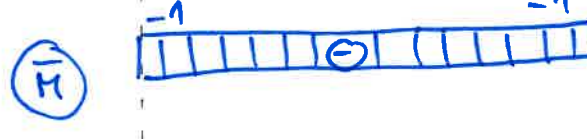
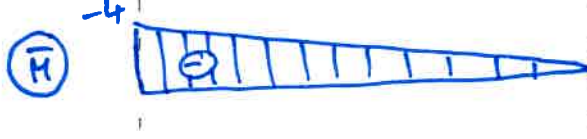
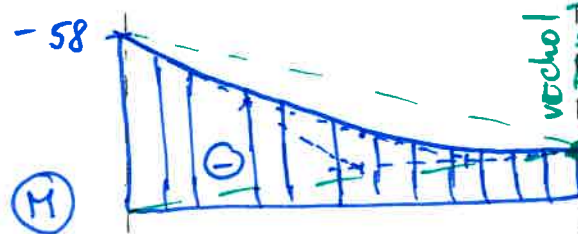
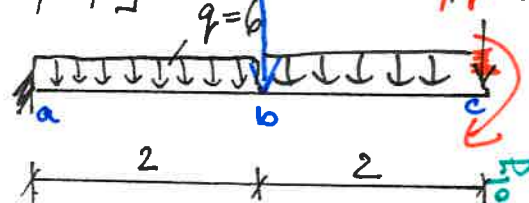
$$= \frac{405,3}{EI}$$

[m, kN, kN/m] (B) UME NO: $M=10$



$$\varphi_c = \frac{1}{EI} \int M \bar{M} ds = \frac{1}{EI} \left[+4 \cdot 10 \cdot (1) + \frac{1}{3} \cdot 48 \cdot 4 \cdot (1) \right] = \frac{104}{EI}$$

[m, kN, kN/m] (B) UME NO: $M=10$



$$\varphi_c = \frac{1}{EI} \int M \bar{M} ds = \frac{1}{EI} \left[+4 \cdot 10 \cdot (1) + \frac{1}{3} \cdot 48 \cdot 4 \cdot (1) \right] = \frac{104}{EI}$$

$$w_c = \frac{1}{EI} \int M \bar{M} ds = \frac{1}{EI} \left[+\frac{1}{2} \cdot 10 \cdot 4 \cdot \left(\frac{1}{3} \cdot 4\right) + \frac{1}{2} \cdot 58 \cdot 4 \cdot \left(\frac{2}{3} \cdot 4\right) - \frac{2}{3} \cdot 12 \cdot 4 \cdot \left(\frac{1}{2} \cdot 4\right) \right] = \frac{272}{EI}$$