1 Vectores

$$F_{1} = e^{x} \cos(y) + y^{2} + 3x + 2z^{2}$$

$$F_{2} = -e^{x} \sin(y) + 2 , \quad F_{12} = y + 4z$$

$$F_{2} = -e^{x} \sin(y) + \frac{3}{2} z^{2}$$

$$F_{2} = 2z - \sin(y) e^{x} + 3z^{2} z^{2} , \quad F_{2}z = x + (-1)z^{3}y^{2}$$

$$F_{3} = ky + 7x$$

$$F_{3} =$$

= 45.56

## Problema 2

$$F = \frac{1}{16} - \frac{2}{160}$$

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$$F =$$

Projunta 1

$$A(w_1h) = 0.0072h \quad \text{W} \quad 0.425$$

$$Aw = 0.0072h \quad \text{C.725} \quad 0.425w$$

$$Ah = 0.0072w \quad 0.425 \quad + 0.275$$

$$Ah = 0.0072w \quad \times h \quad \times 0.725$$

1 = 20 cm/eno

W = 5 Kg/000

12 60cm w= qks

 $20 \times 0.0072 \times 0.425 \times (60) \times (9)$ 

$$\frac{20 \times 0.0072 \times 0.425}{20 \times 0.0072 \times 0.425} \times (10) \times (11) + \frac{20 \times 0.0072 \times 0.425}{20 \times 0.0072 \times 0.425} \times (10) \times (11) + \frac{20 \times 0.0072 \times 0.425}{20 \times 0.0072 \times 0.425} \times (10) \times (1$$