

VZOREC TEČNÉ ROVINY A NORMÁLY

TEČNÁ ROVINA

$$(0.1) \quad \tau : \quad 0 = (x - x_T) \cdot \frac{\partial z}{\partial x}(x, y, z) + (y - y_T) \cdot \frac{\partial z}{\partial y}(x, y, z) - (z - z_T)$$

NORMÁLA

$$(0.2) \quad n : \quad 0 = (x - x_T) \cdot \frac{\partial F}{\partial x}(x, y, z) + (y - y_T) \cdot \frac{\partial F}{\partial y}(x, y, z) + (z - z_T) \cdot \frac{\partial F}{\partial z}(x, y, z)$$