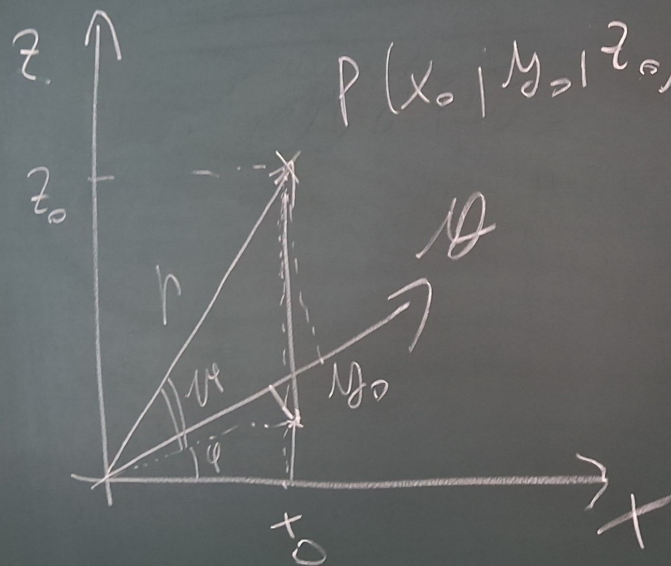


$$P(x_0, y_0) \Leftrightarrow P(r, \varphi)$$

$$x_0 = r \cdot \cos \varphi$$

$$y_0 = r \cdot \sin \varphi$$

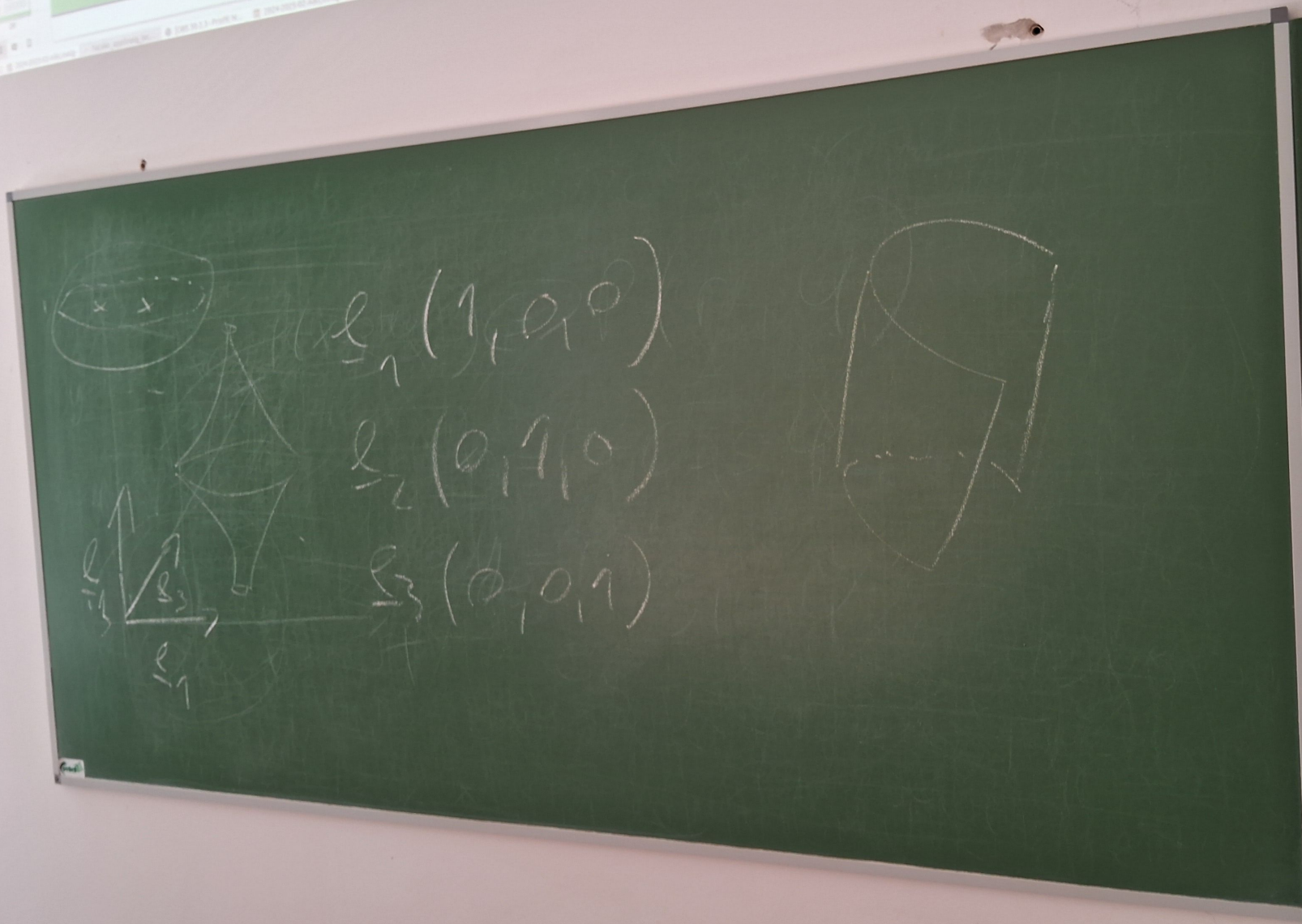


$$P(x_0, y_0, z_0) \Rightarrow P(r, \varphi, \alpha)$$

$$x_0 = r \cos \alpha \cos \varphi$$

$$y_0 = r \cos \alpha \sin \varphi$$

$$z_0 = r \sin \alpha$$



TÁBLA

UTÁNBENDELÉS

