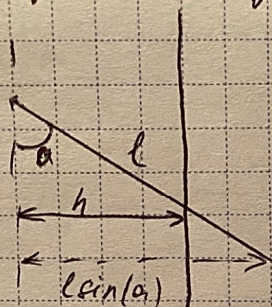


[Урок 4, задание 3]



$$h = l \sin(x)$$

$$p = \frac{\int_{\alpha=0}^{\pi} l \sin(\alpha) d\alpha}{l\pi} = \frac{-l \cos(\alpha) \big|_{\alpha=0}^{\pi}}{l\pi} = \frac{2}{\pi}$$