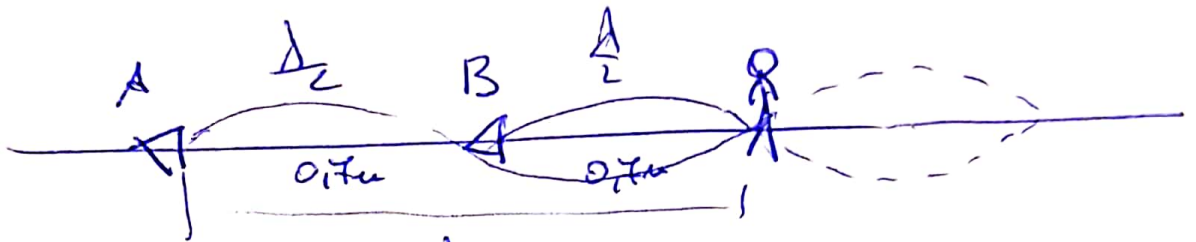


no 5k ref. 511



$$f_{\text{source}} = 265 \text{ Hz} \quad \lambda = 1,4 \text{ m}$$

$$v = 343 \text{ m/s}$$

$$\lambda = \frac{v}{f} = \frac{343 \frac{\text{m}}{\text{s}}}{265 \text{ Hz}} = 1,4 \text{ m}$$

$$\frac{\lambda}{2} = \frac{1,4 \text{ m}}{2} = 0,7 \text{ m}$$