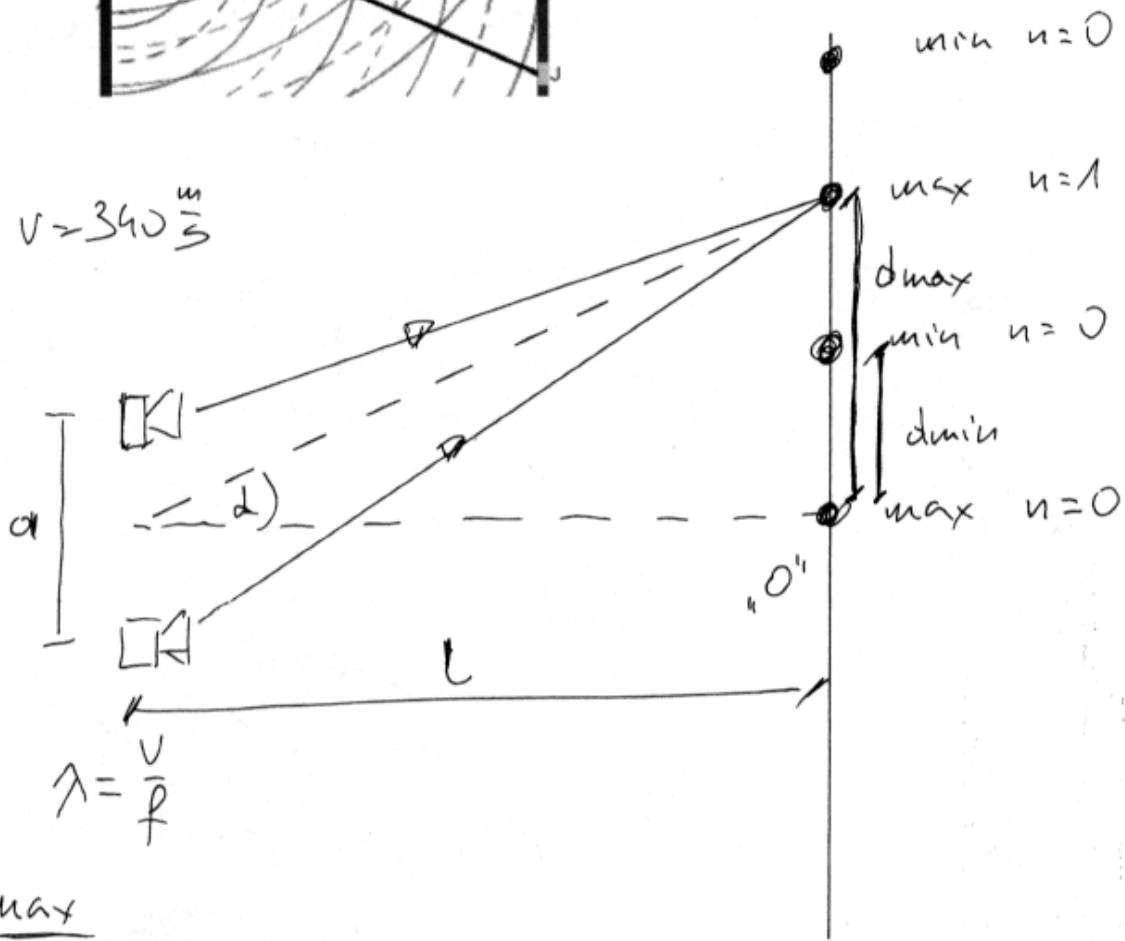


$$v = 340 \frac{\text{m}}{\text{s}}$$



max

$$a \sin \alpha = n \lambda \Rightarrow \sin \alpha = \dots$$

$$\tan \alpha = \frac{d_{\max}}{L} \Rightarrow d_{\max} = \dots \quad \text{2 tabeli: } \alpha = \dots, \tan \alpha = \dots$$

min

$$a \sin \alpha = \left(n + \frac{1}{2}\right) \lambda \Rightarrow \sin \alpha = \dots$$

$$\text{2 tabeli: } \alpha = \dots \quad \tan \alpha = \dots$$

$$\tan \alpha = \frac{d_{\min}}{L} \Rightarrow d_{\min} = \dots$$