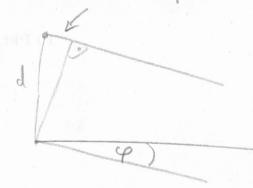
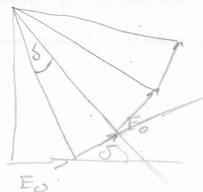
Phosen differenz

sin qd = Ds



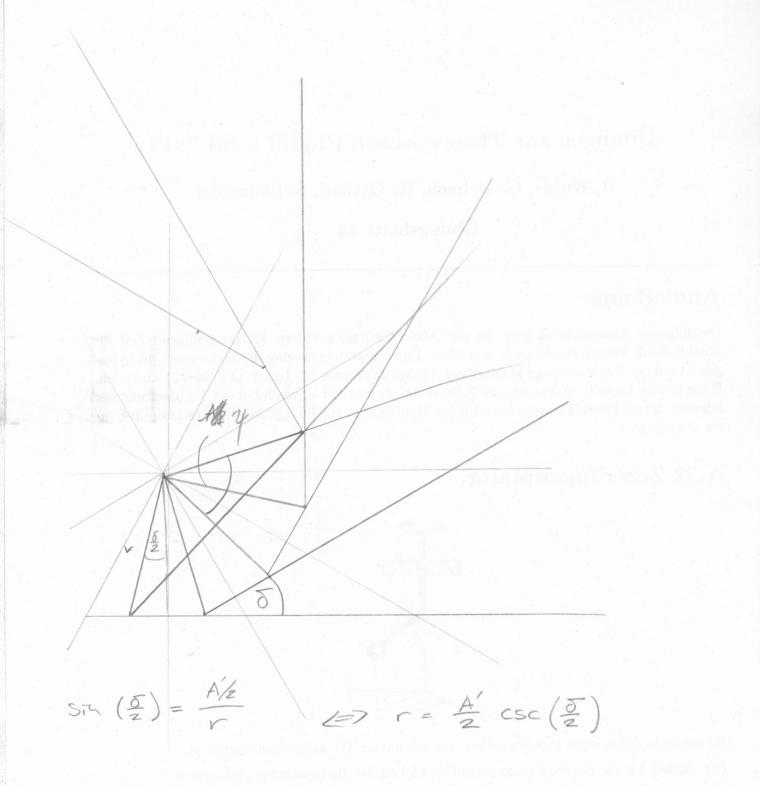
Sin q d = ZIT S)

addiese ich im Phurendiagrum



Gethsen 5.539

Abschnitt 11.1.3 sin & 5. Wie erhält man die Greensfunktion für ein Problem mit gegeber



$$\operatorname{ST}(4) = \frac{A}{2} = \frac{A}{2V} \qquad 4 = \frac{N\delta}{2}$$

$$sin\left(\frac{N\delta}{Z}\right) = \frac{A}{Z'} = \frac{2}{A'} \frac{A}{cse} \left(\frac{5}{2}\right)$$

$$Sih\left(\frac{N\delta}{Z}\right) = \frac{A}{A'} \frac{Sih}{esc}\left(\frac{\delta}{Z}\right)$$

$$A = A' \sin\left(\frac{\sqrt{\delta}}{2}\right) \frac{\csc\left(\frac{\sqrt{\delta}}{2}\right)}{\sin\left(\frac{\sqrt{\delta}}{2}\right)}$$

$$A = A'$$
  $\frac{\sin\left(\frac{N\pi d}{\lambda}\sin\phi\right)}{\sin\left(\frac{d\pi}{\lambda}\sin\phi\right)}$   $n = \frac{1}{2}$ 

Dies plotten.

Maxima were 
$$\frac{1}{4}$$
  $\frac{dNT}{dN}$   $\sin \varphi = (n+\frac{1}{2})T$ 

$$\frac{dN}{\lambda} \sin \varphi = n + \frac{1}{2}$$

$$\frac{4d}{\lambda} \sin \varphi = n + \frac{1}{2}$$

Sm 
$$\varphi = m\frac{\lambda}{d}$$
 Minimum warm Zähhr gleich  
O und Neuer micht.

shq = mx

 $\frac{m}{N} \notin \mathbb{Z}$