



$$|k|*(4*(d-\lambda/4))/((e^{(i*2*k*r)*2*((d-\lambda/4)/(\sqrt{a*r}))})*e^{(i*k*a)})$$

Input:

$$\left\{ |k| \times \frac{4 \left| d - \frac{\lambda}{4} \right|}{e^{i \times 2 k r} \times 2 \times \frac{d - \frac{\lambda}{4}}{\sqrt{a r}}} e^{i k a}, d = 1, \lambda = 1, a = 2, r = 1, k r = 1 \right\}$$

Exact result:

$$\left\{ \frac{2 \sqrt{a r} |k| e^{i a k - 2 i k r} \left| d - \frac{\lambda}{4} \right|}{d - \frac{\lambda}{4}}, d = 1, \lambda = 1, a = 2, r = 1, k r = 1 \right\}$$

Substitution:

$$\frac{8 \sqrt{a r} |k| e^{i k (a - 2 r)} \left| d - \frac{\lambda}{4} \right|}{4 d - \lambda} = 2 \sqrt{2}$$