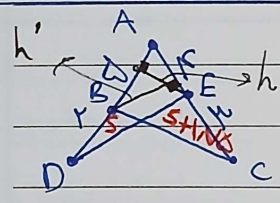


$2p = 20 \times 2 \rightarrow 30\sqrt{2}$

$S = 20 \times 30 \times \sin 150^\circ = 300$
 $\Delta E = 20 \times 30 \times \sin 30^\circ = 300$
 $\Delta E = 20 \times 30 \times \frac{1}{2} \rightarrow \Delta E = 300$

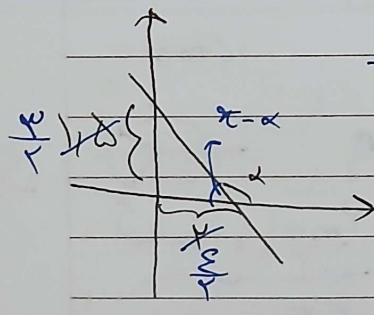
$\Delta E = 300 \rightarrow \Delta E = 300$



$\frac{h}{\delta} = 2 \sin \hat{A}$
 $\frac{h'}{\delta} = 2 \sin \hat{A}$
 $\tan \hat{A} = \frac{h'}{h}$
 $\tan \hat{A} = \frac{1}{\frac{h}{h'}} = \frac{1}{\frac{2 \sin \hat{A} \delta}{2 \sin \hat{A} \delta}} = \frac{1}{1} = 1$
 $\hat{A} = 45^\circ$

$\frac{|\sin \alpha|}{\cos \alpha} = -\frac{1}{\cos \alpha} \rightarrow \frac{|\sin \alpha|}{\cos \alpha} = -\frac{\sin \alpha}{\cos \alpha} \rightarrow \sin \alpha < 0$

$\frac{1}{\cos \alpha} - \tan \alpha = \frac{1 + \sin \alpha}{|\cos \alpha|} \rightarrow \frac{1}{\cos \alpha} - \frac{\sin \alpha}{\cos \alpha} = \frac{1 + \sin \alpha}{|\cos \alpha|}$
 $\frac{-\sin \alpha}{|\cos \alpha|} = \frac{\sin \alpha}{\cos \alpha} \rightarrow \cos \alpha < 0$



$\tan(\frac{\pi}{2} - \alpha)$
 $\cot \alpha = -\cot(\pi - \alpha)$
 $\cot \alpha = -\frac{\cos \alpha}{\sin \alpha}$

$\frac{\psi \cos(\frac{\pi}{2} - \psi) - \psi \sin(\pi - \psi)}{\sin(\pi + \psi) - \cos(\frac{\pi}{2} + \psi)}$
 $\frac{\psi \sin \psi - \psi \sin \psi}{-\sin \psi - \cos \psi}$
 $\frac{0}{-\sin \psi - \cos \psi} = 0$

1

2

3

4

5

$$\frac{\sin(\pi - \alpha) - \sin(\alpha - \pi)}{|\tan^2 \alpha - 1|}$$

$$\frac{\frac{1}{\cos^2 \alpha} - 1}{\cos^2 \alpha + \sin^2 \alpha} \rightarrow \frac{\frac{1 - \cos^2 \alpha}{\cos^2 \alpha}}{1} = \frac{\sin^2 \alpha}{\cos^2 \alpha} = \tan^2 \alpha$$

$\alpha \rightarrow \text{Polar}$
 $\sin \alpha < 0$
 $\cos \alpha < 0$
 $\sin \alpha = -\frac{\sqrt{\Delta}}{\Delta}$
 $\cos \alpha = -\frac{1}{\Delta}$

$$\frac{\frac{1 - \epsilon \sqrt{\Delta}}{\mu}}{\frac{1}{\epsilon}}$$

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$$\sin \alpha + \cos \alpha$$

$$\alpha \rightarrow \text{Polar}$$

$$\frac{\sin \alpha + \cos \alpha}{\epsilon \cos \alpha} \rightarrow \cos \alpha = \frac{1}{\Delta} \rightarrow \cos \alpha = -\frac{\sqrt{\Delta}}{\Delta}$$

$$\sin \alpha = -\frac{\sqrt{\Delta}}{\Delta}$$

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$$r \cos \alpha + (m^2 - 1) y = \mu$$

$$\tan \alpha = \sqrt{p}$$

$$\frac{-r \cos \alpha + \mu}{m^2 - 1} = y$$

$$\frac{-r \cos \alpha}{m^2 - 1} = y - \frac{\mu}{m^2 - 1}$$

$$\frac{-r \cos \alpha}{m^2 - 1} = \sqrt{p} \left(y - \frac{\mu}{m^2 - 1} \right)$$

$$\frac{-r \cos \alpha}{m^2 - 1} = \sqrt{p} y - \frac{\mu \sqrt{p}}{m^2 - 1}$$

$$\frac{-r \cos \alpha}{m^2 - 1} + \frac{\mu \sqrt{p}}{m^2 - 1} = \sqrt{p} y$$

$$\frac{-r \cos \alpha + \mu \sqrt{p}}{m^2 - 1} = \sqrt{p} y$$

$$\frac{-r \cos \alpha + \mu \sqrt{p}}{m^2 - 1} = \sqrt{p} y$$

$$\frac{-r \cos \alpha + \mu \sqrt{p}}{m^2 - 1} = \sqrt{p} y$$

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$$\tan\left(\frac{\pi}{2} - \alpha\right) = \frac{1 - m}{r \cos \alpha}$$

$$-\frac{\pi}{2} < \alpha < \frac{\pi}{2}$$

$$\frac{\tan \frac{\pi}{2} - \tan \alpha}{1 + \tan \frac{\pi}{2} \tan \alpha} \rightarrow \frac{1 - \tan \alpha}{1 + \tan \alpha} = \frac{1 - m}{r \cos \alpha}$$

$$\frac{1 - \tan \alpha}{1 + \tan \alpha} = \frac{1 - m}{r \cos \alpha}$$

$$\frac{1 - \tan \alpha}{1 + \tan \alpha} = \frac{1 - m}{r \cos \alpha}$$

$$\frac{1 - \tan \alpha}{1 + \tan \alpha} = \frac{1 - m}{r \cos \alpha}$$

$$\frac{1 - \tan \alpha}{1 + \tan \alpha} = \frac{1 - m}{r \cos \alpha}$$

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$$\tan(\pi - \epsilon) \cos(\pi - \epsilon) + \tan(\epsilon - \pi) \sin(\epsilon - \pi)$$

$$\frac{-\sqrt{p}}{\frac{\sqrt{p}}{r}} + \frac{\tan \epsilon \cos \epsilon}{-\sqrt{p} \times \frac{\sqrt{p}}{r}}$$

$$\frac{-\sqrt{p}}{\frac{\sqrt{p}}{r}} + \frac{\tan \epsilon \cos \epsilon}{-\sqrt{p} \times \frac{\sqrt{p}}{r}}$$

$$\frac{-\sqrt{p}}{\frac{\sqrt{p}}{r}} + \frac{\tan \epsilon \cos \epsilon}{-\sqrt{p} \times \frac{\sqrt{p}}{r}}$$

$$\frac{-\sqrt{p}}{\frac{\sqrt{p}}{r}} + \frac{\tan \epsilon \cos \epsilon}{-\sqrt{p} \times \frac{\sqrt{p}}{r}}$$

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