



# 7



}

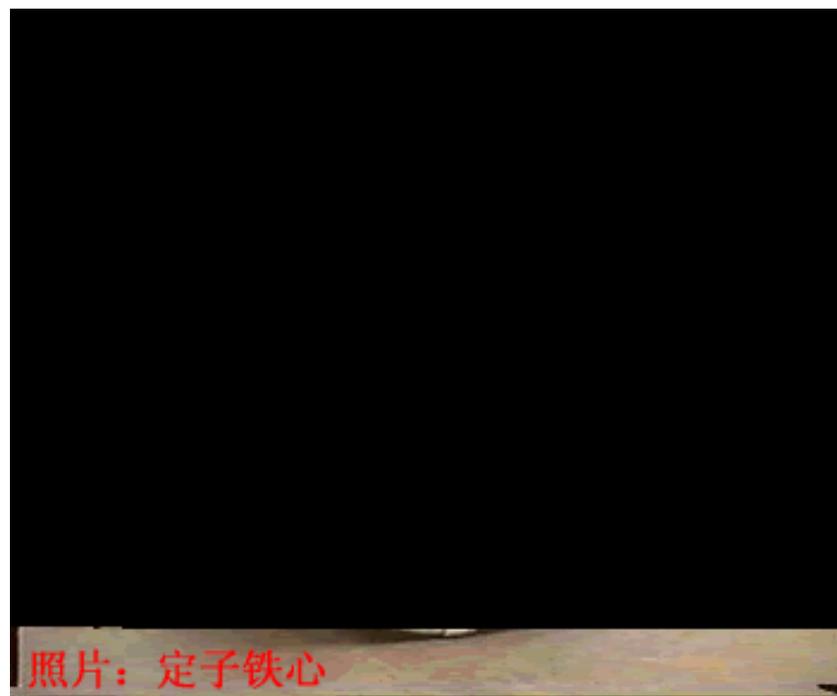
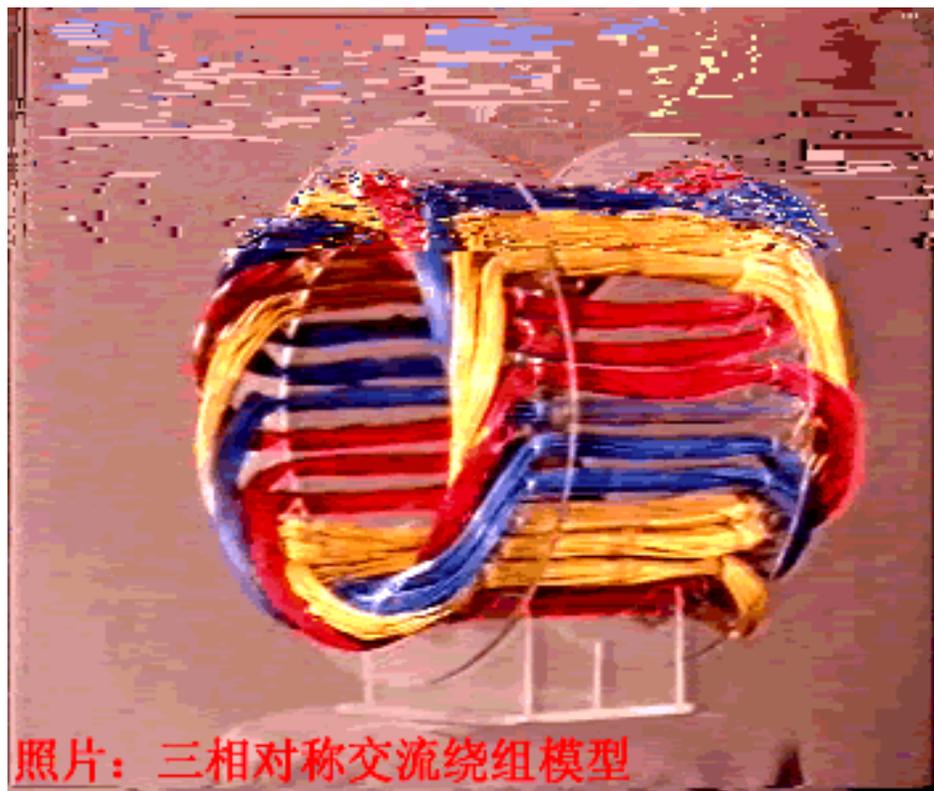
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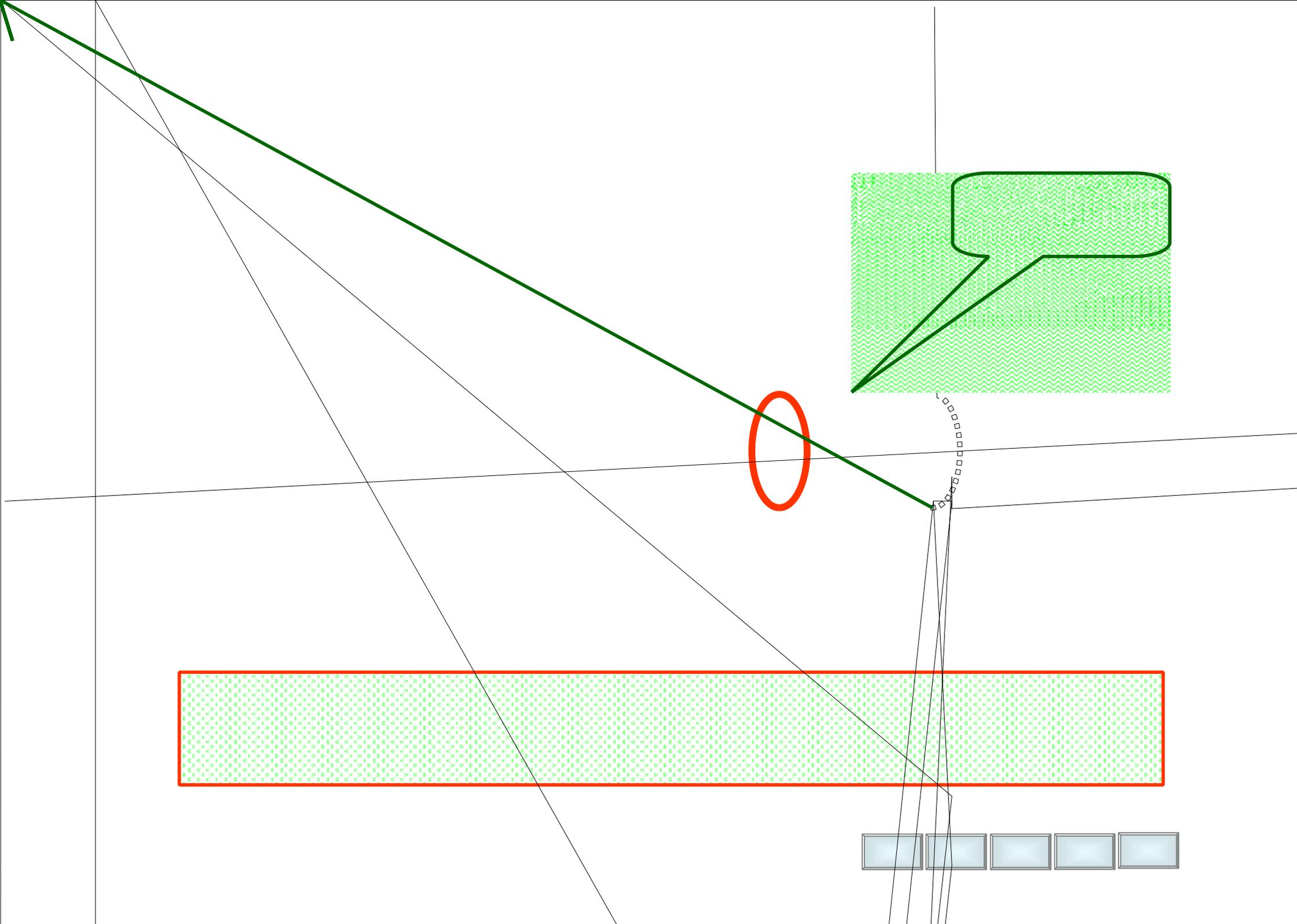
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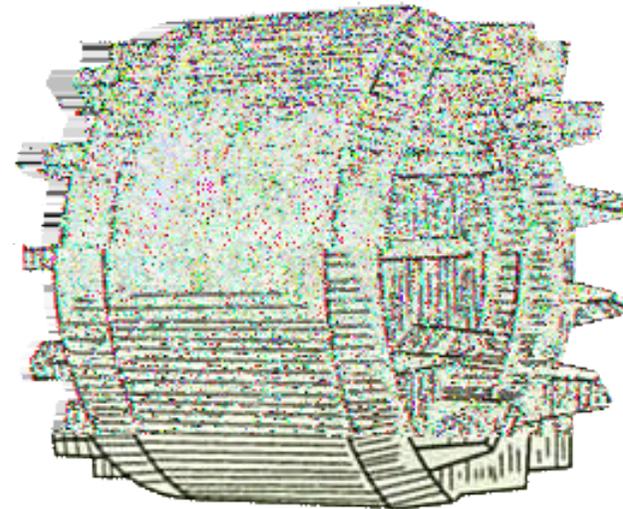
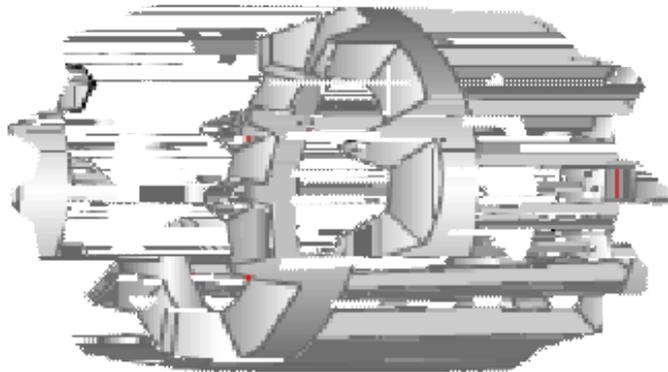
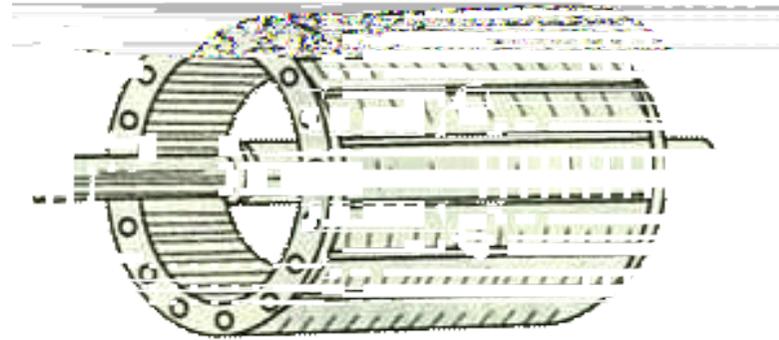
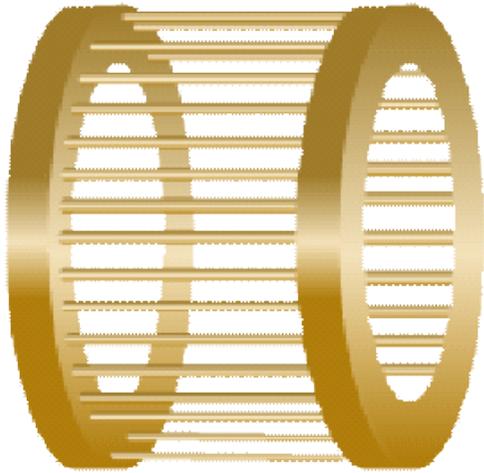
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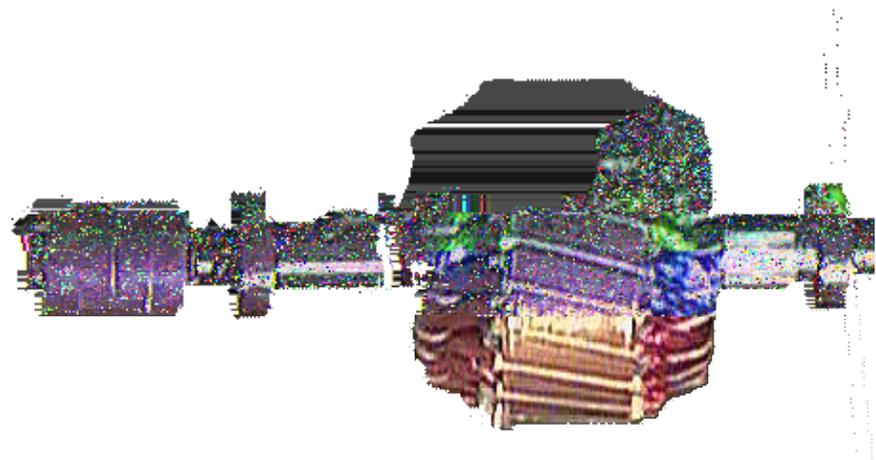
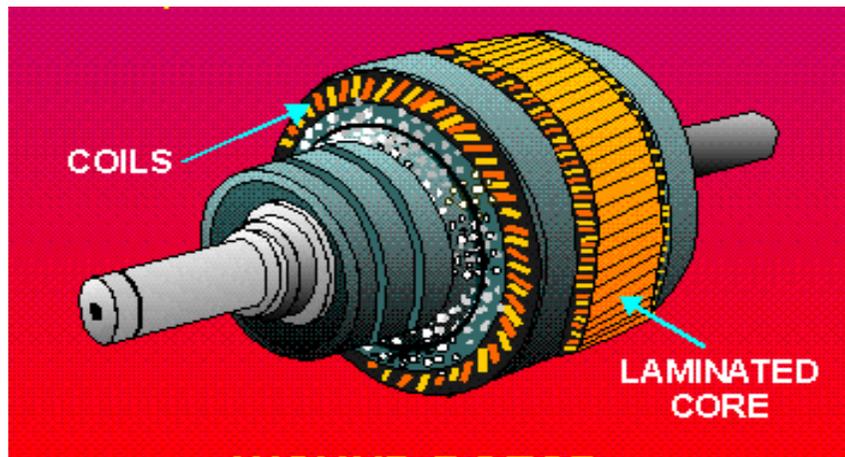
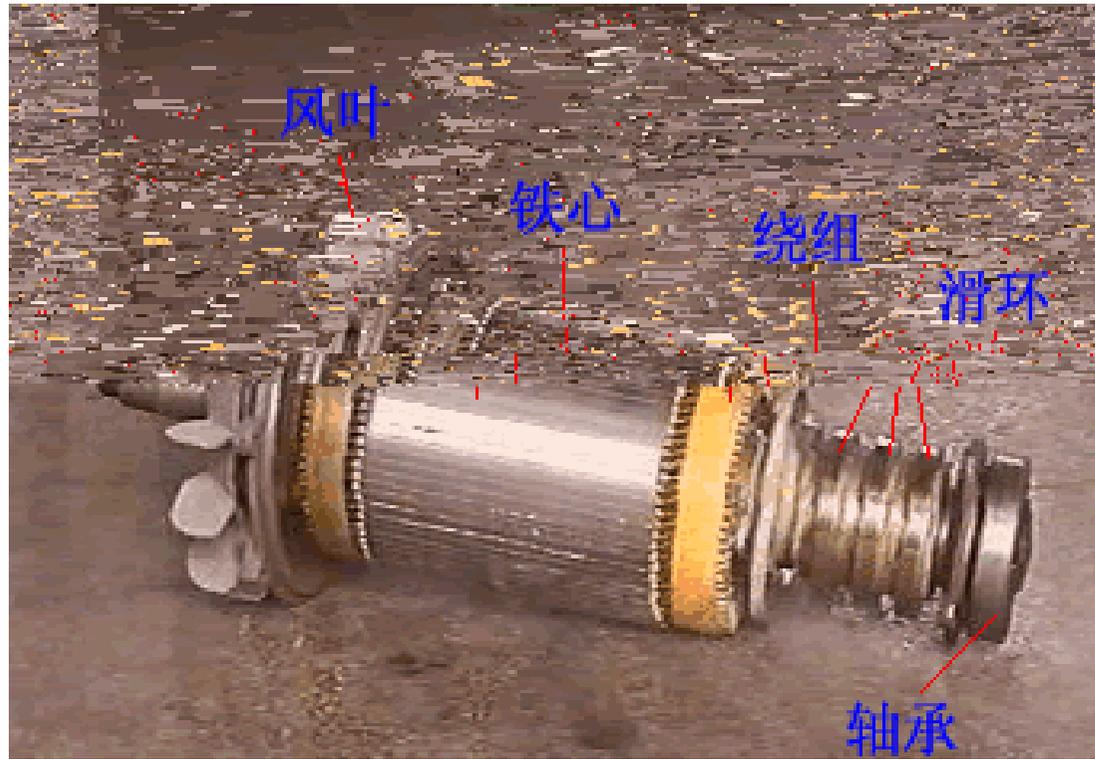


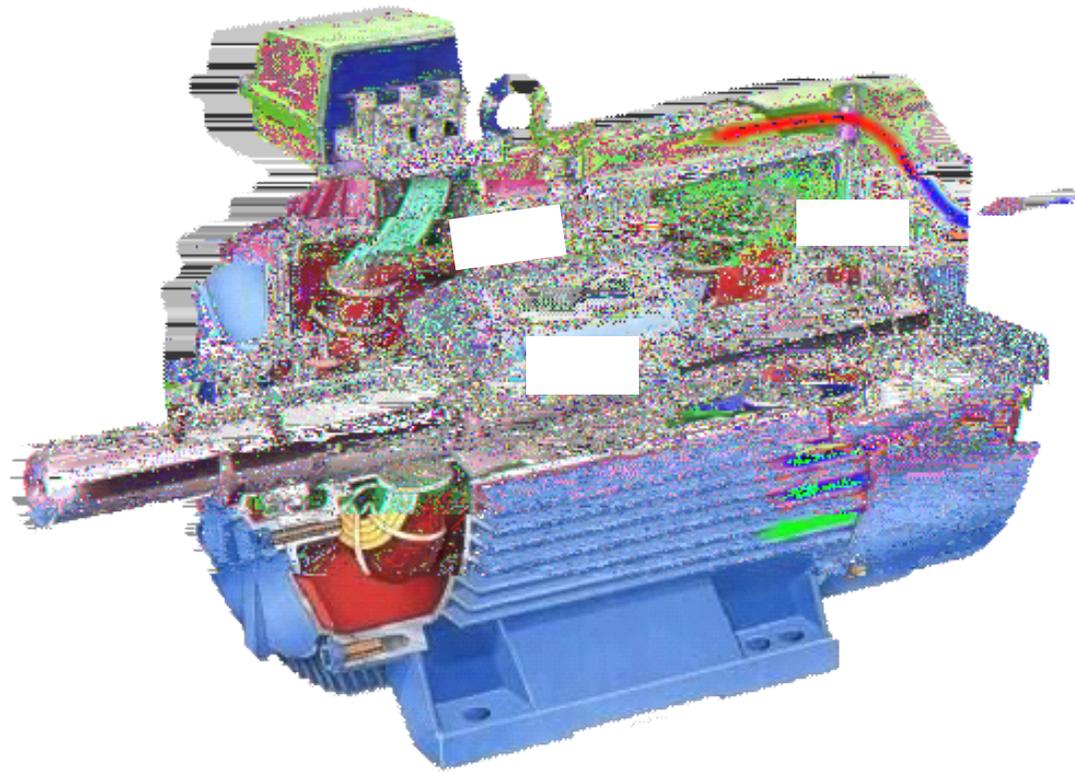






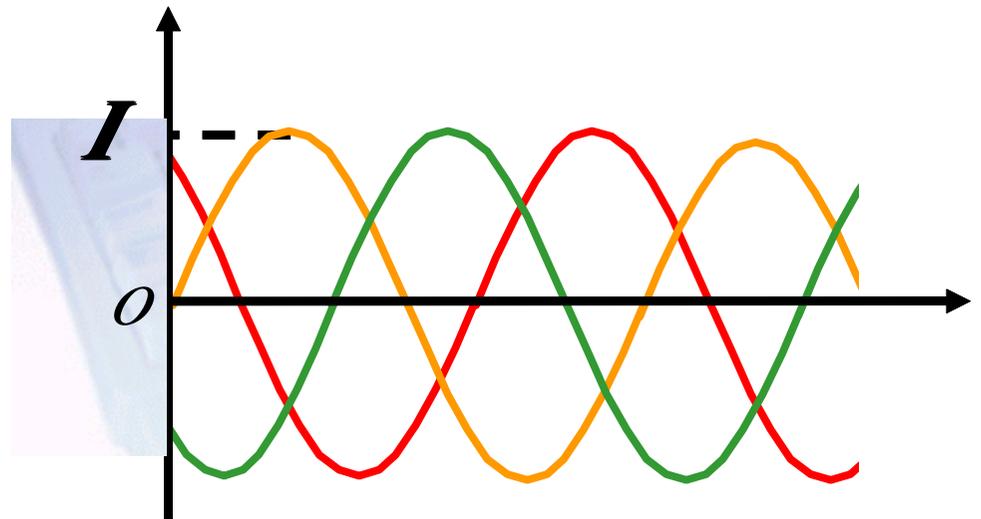
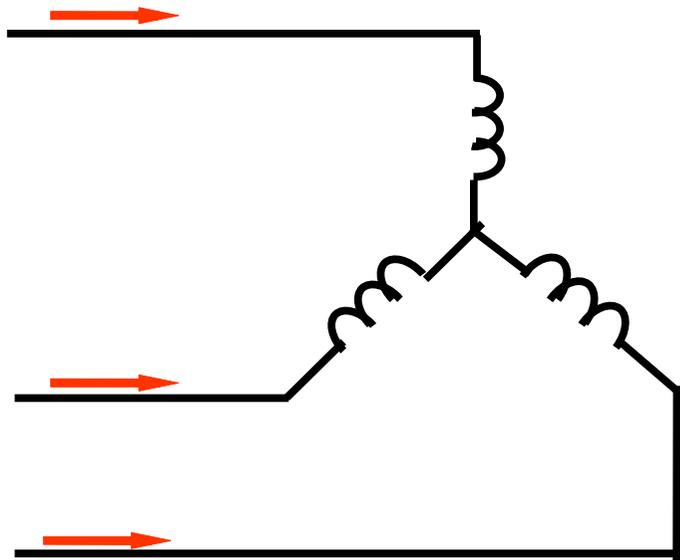


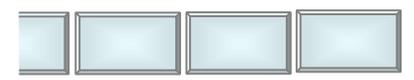
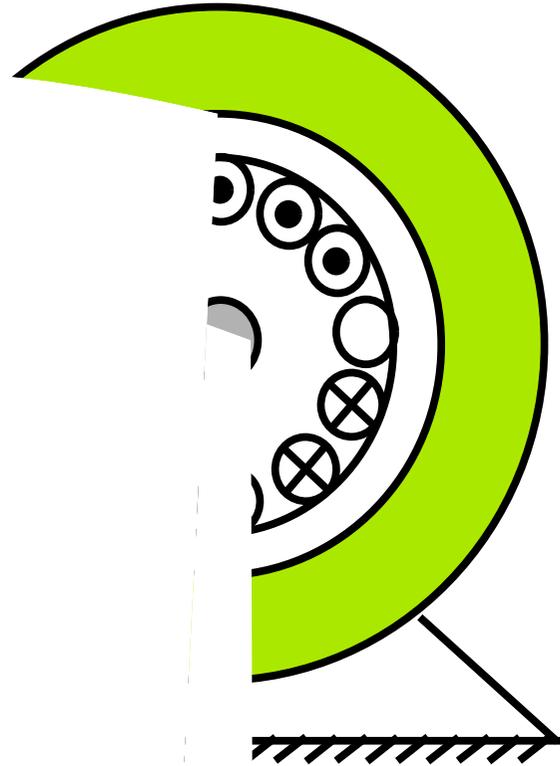


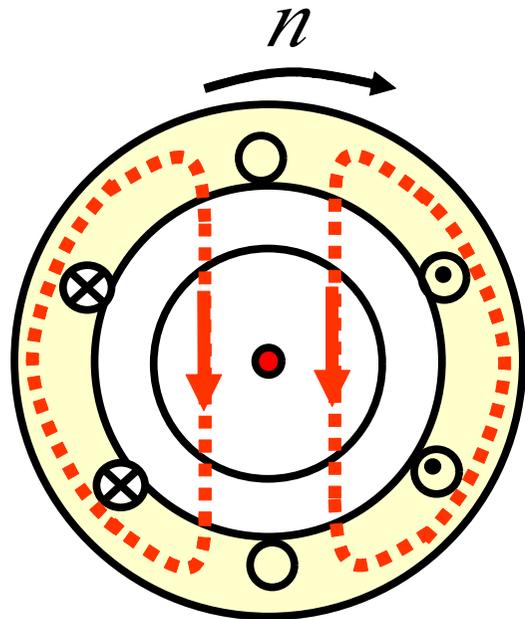
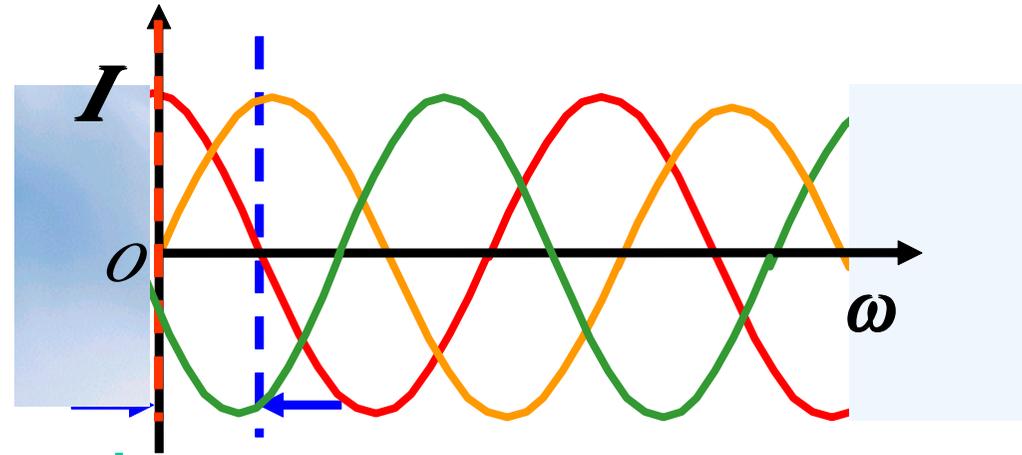




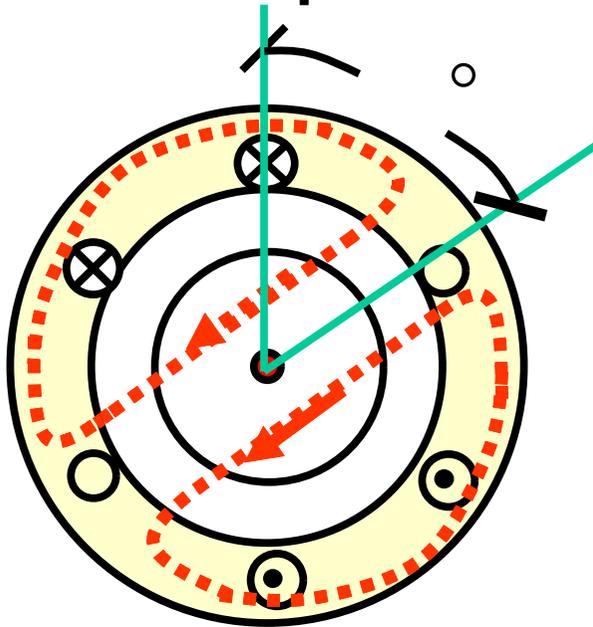
$$\left\{ \begin{array}{l} = I \quad \omega \\ = I \quad (\omega - \circ) \\ = I \quad (\omega + \circ) \end{array} \right.$$



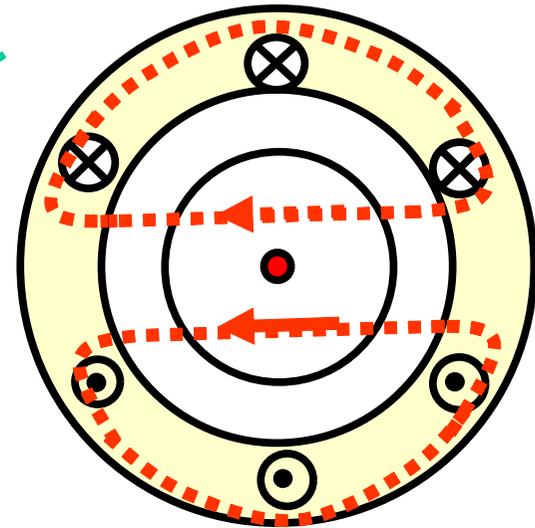




$$\omega =$$

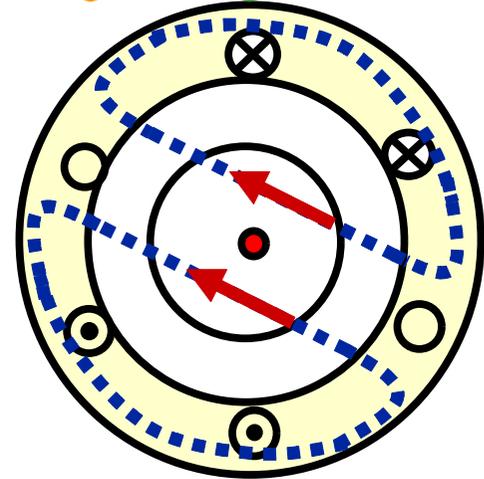
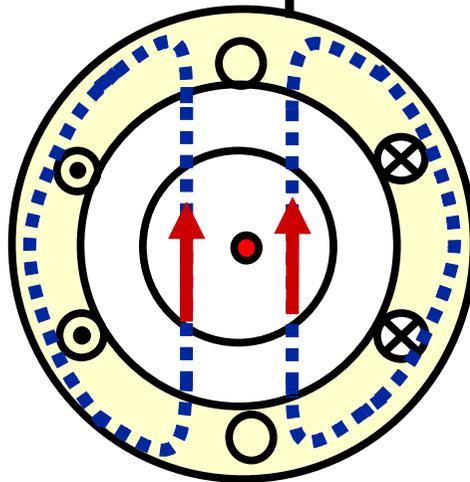
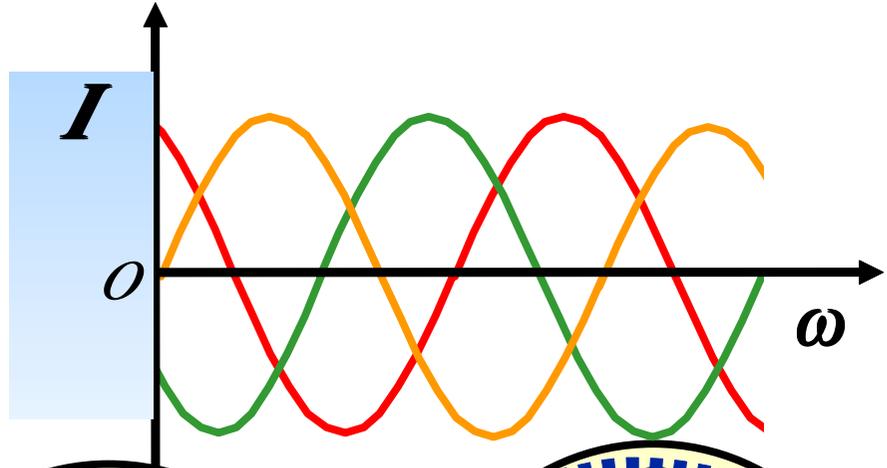
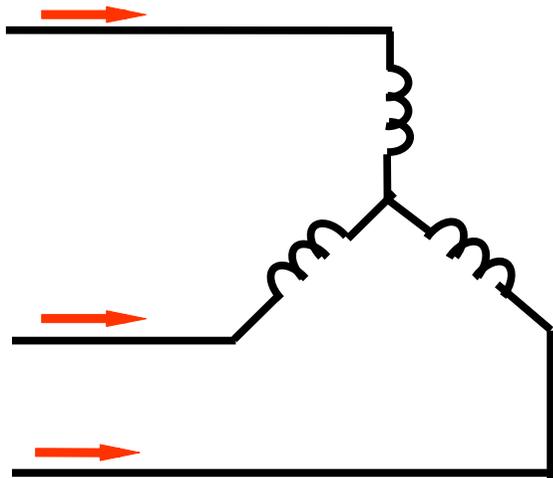


$$\omega = \circ$$



$$\omega = \circ$$

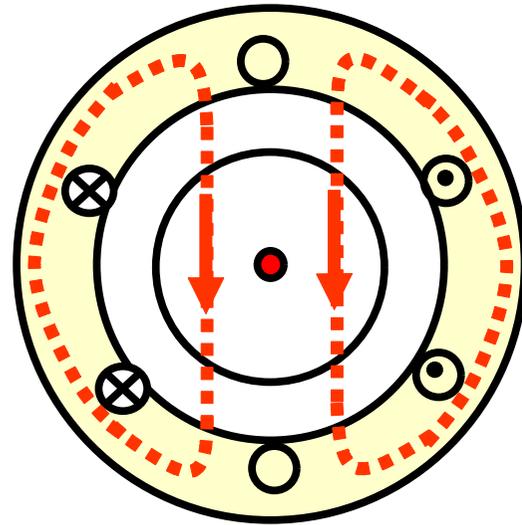
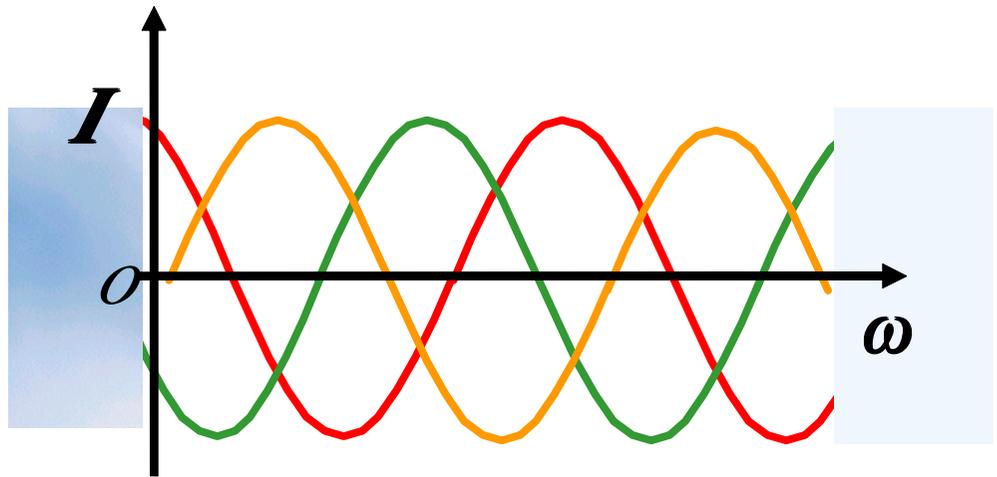
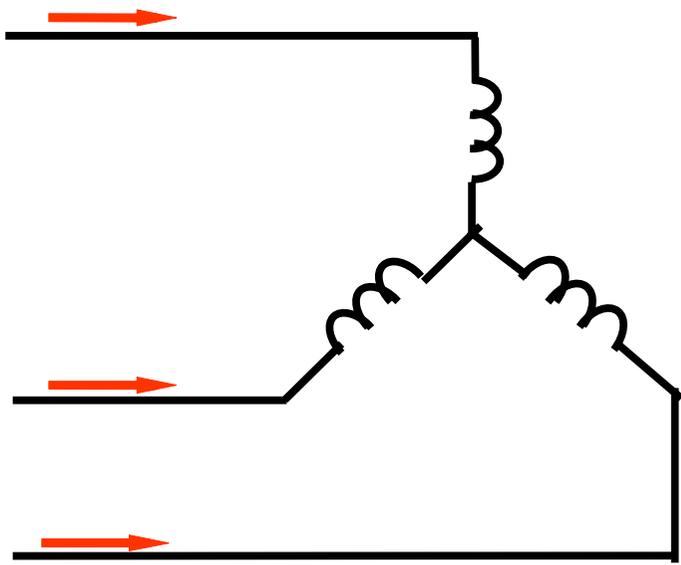




$\omega =$

$\omega = 0$





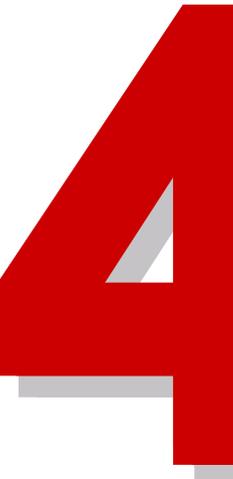
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$\omega$  =

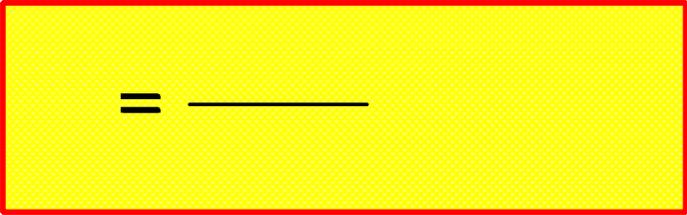






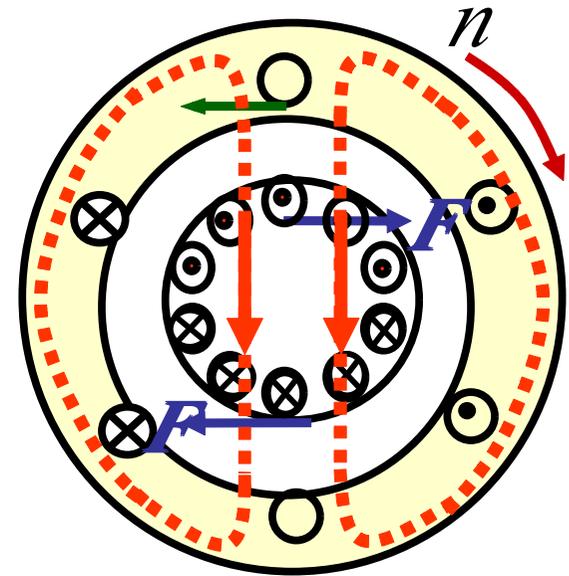
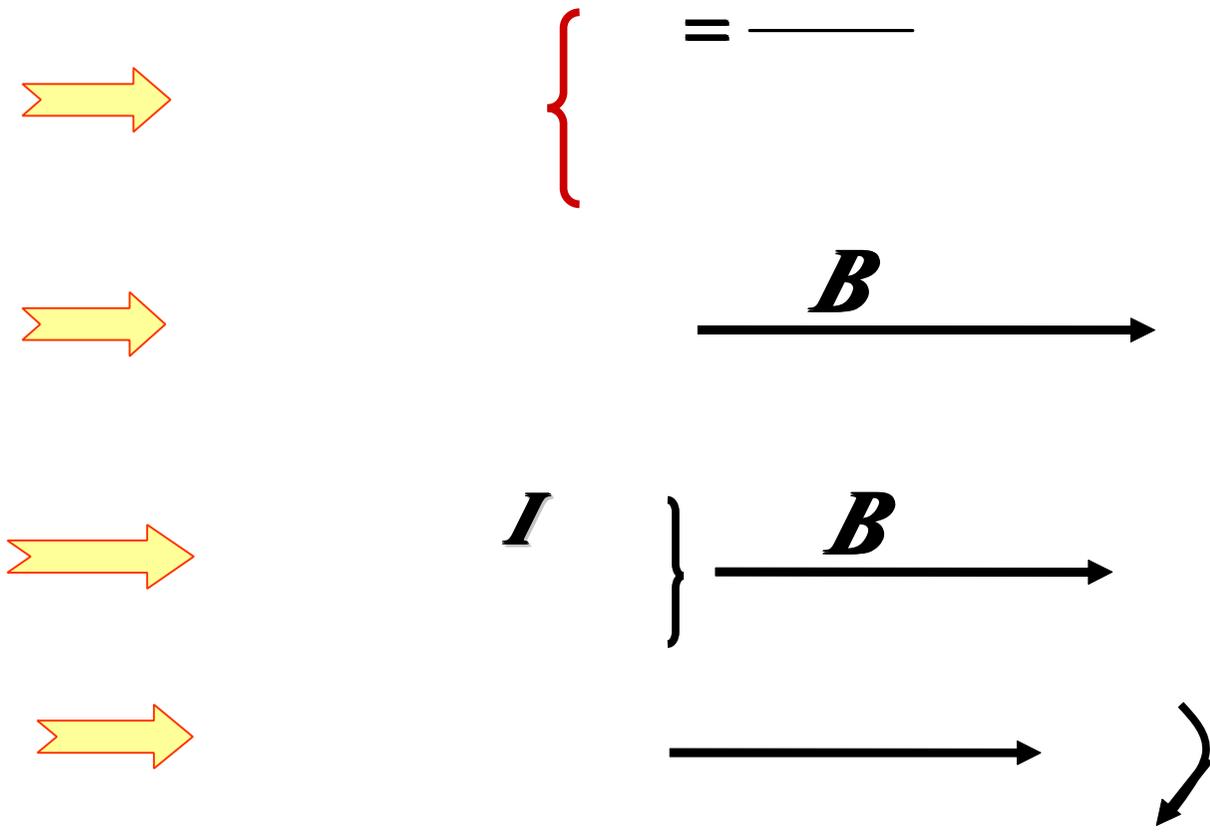


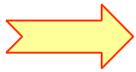




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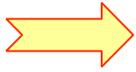
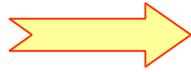






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$$= \left( \frac{-}{-} \right) \times$$

$$= -$$

$$s =$$

$$= \frac{-}{-} \times$$

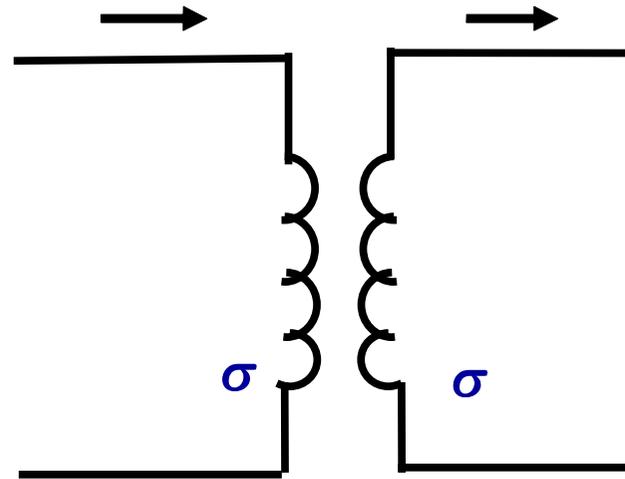
$$= \frac{-}{-} \times$$

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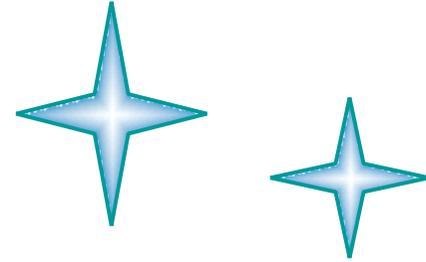
$$\begin{array}{ccc}
 & \Phi & \rightarrow \\
 \approx E & & N \Phi \\
 E & & N \Phi \\
 E & E &
 \end{array}$$

$$\Phi_m \approx \frac{U}{f N}$$



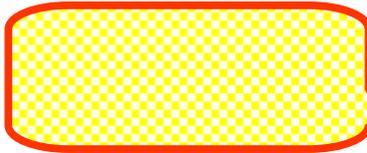
1

$\Phi$



$\approx E$

$N\Phi$

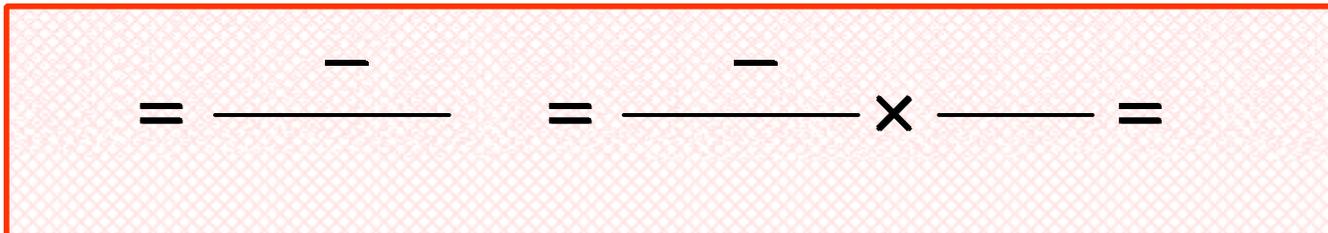
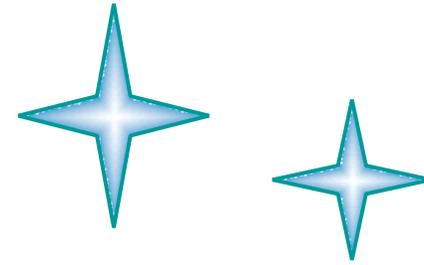


$$\Phi \approx \frac{\cdot}{N}$$



$$f = \frac{\rho n}{\cdot}$$



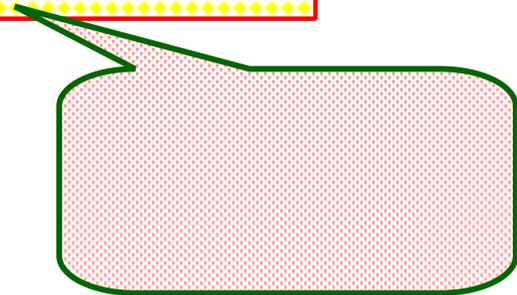
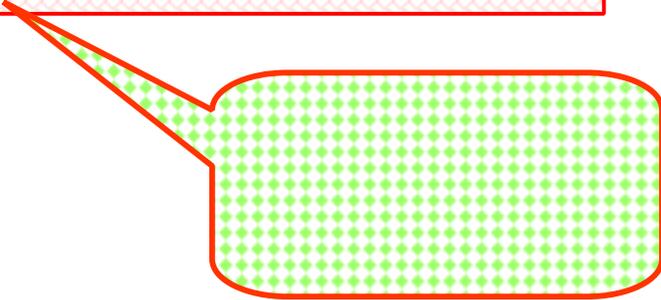


$E$   $N\Phi$   $E$

$N\Phi$   $E$   $E$

$E$   $N\Phi$

$E$   $E$



$$= \pi L = \pi L$$

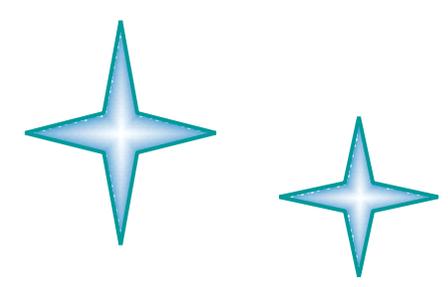
$\pi L_\sigma$



$$I = \frac{I E}{\sqrt{+ E}}$$

$$= \frac{E}{\sqrt{+}}$$

$$\left\{ \begin{aligned} &= \rightarrow I = = \\ &= \rightarrow I = \frac{E}{\sqrt{+}} \end{aligned} \right.$$



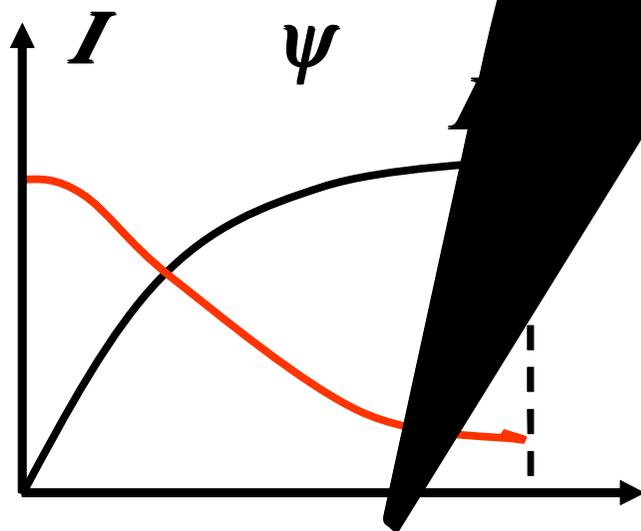
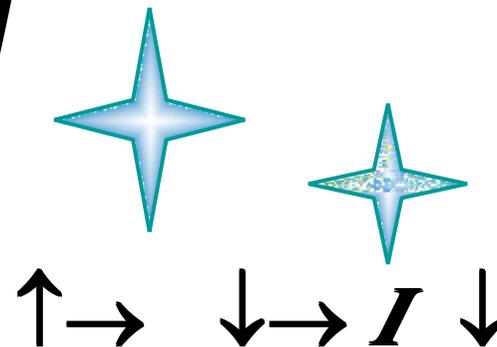
$$\psi = \frac{\psi}{\sqrt{+}}$$

$$= \frac{\psi}{\sqrt{+}}$$

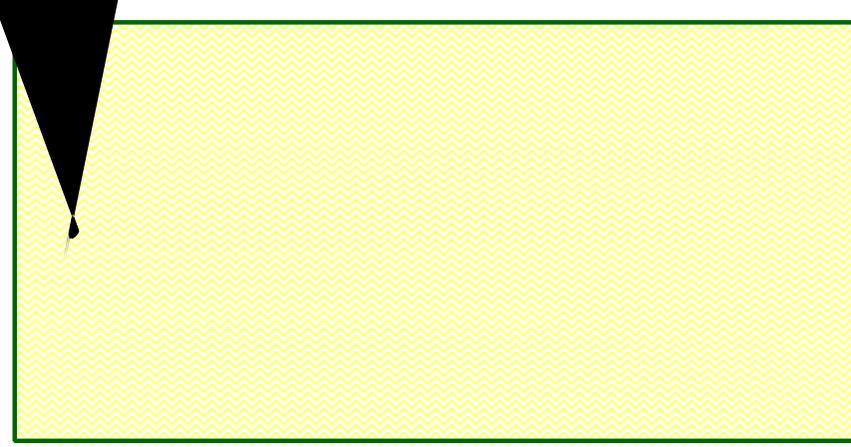
$$\left\{ \begin{aligned} &>> \\ &\psi \approx \\ &<< \\ &\psi \propto - \end{aligned} \right.$$

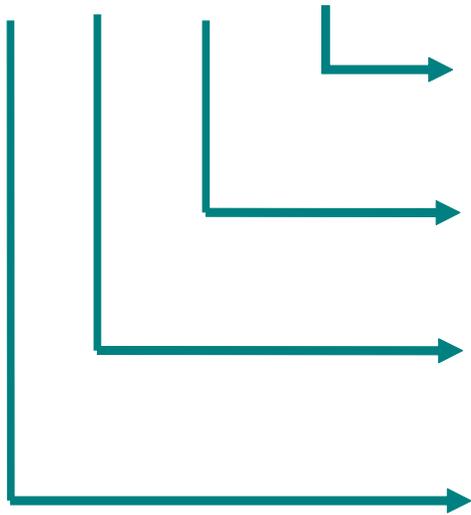


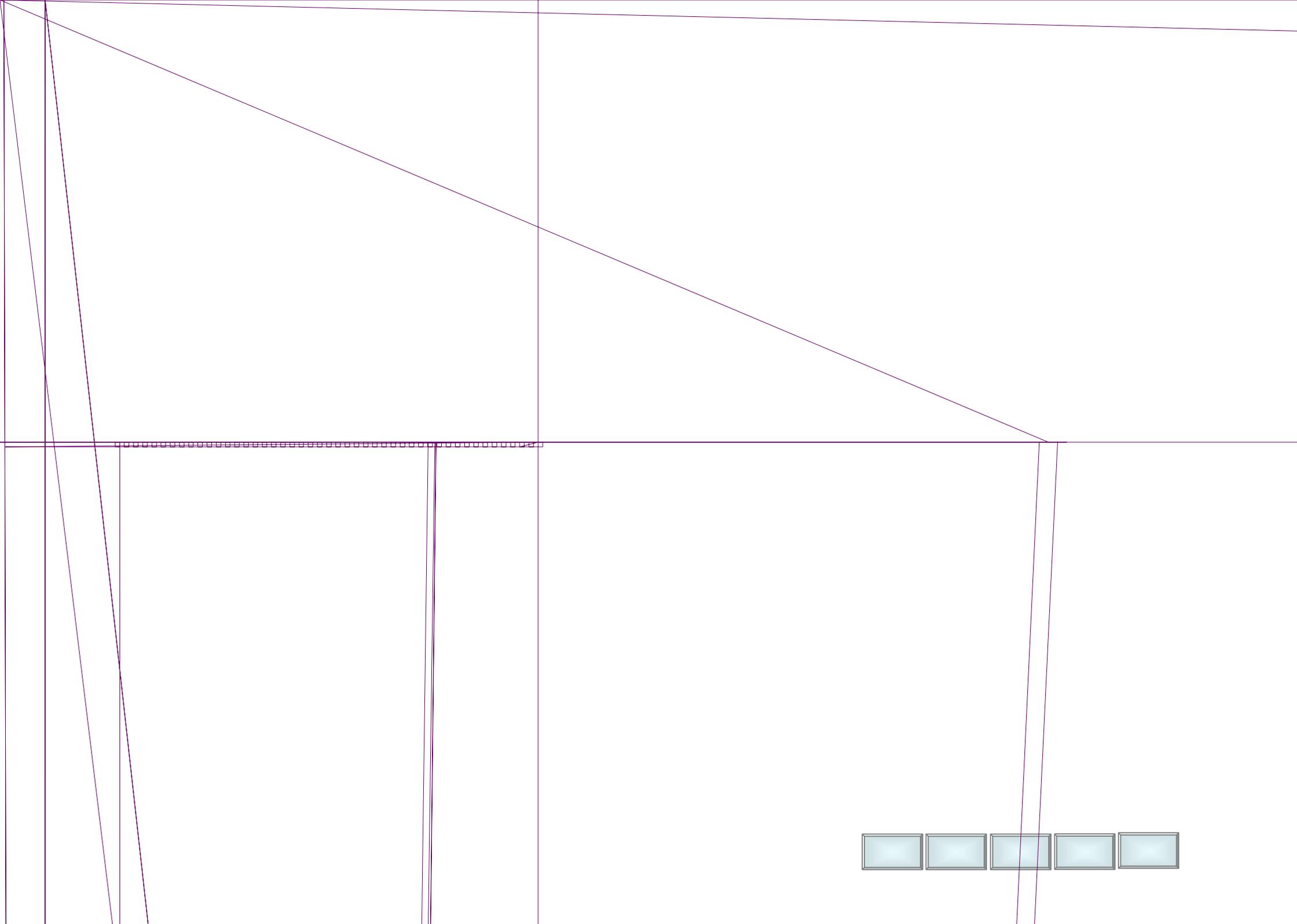
$$I = \frac{E}{\sqrt{\psi}} = \frac{E}{\sqrt{\psi}}$$

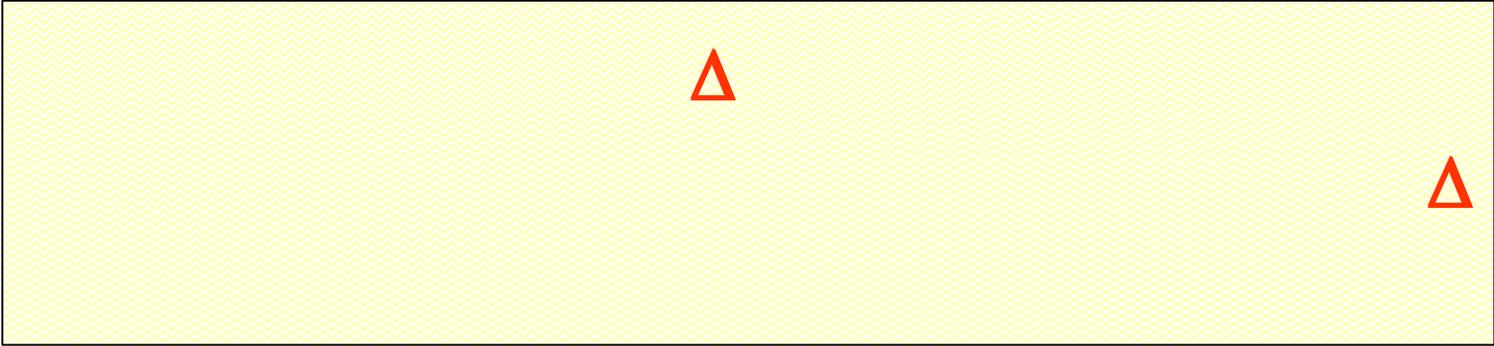


$$\psi = \frac{E}{I}$$

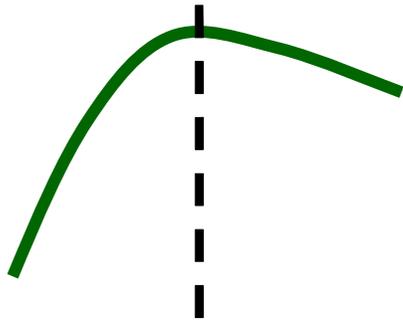












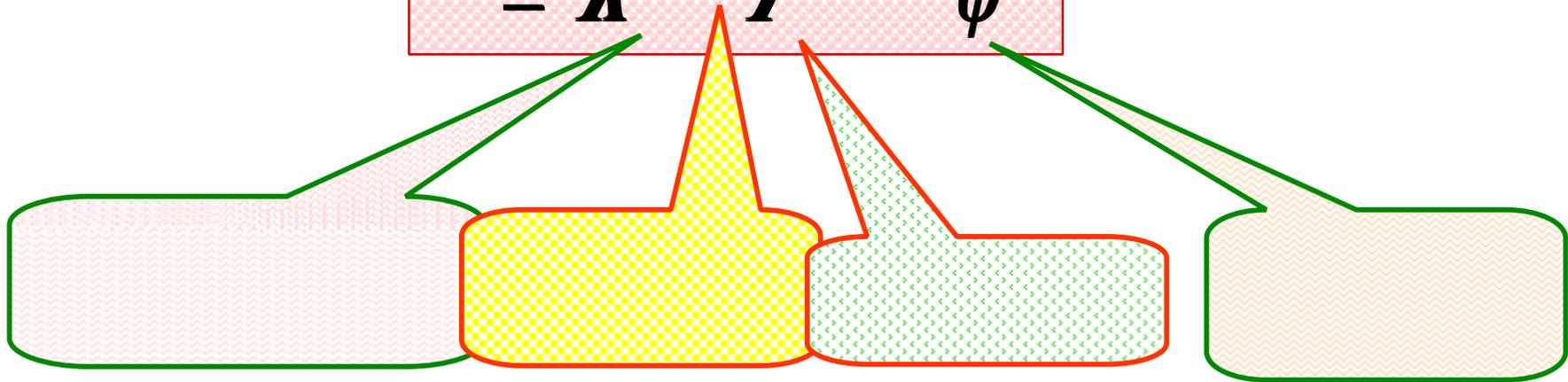
— —



$$F = B$$

$$\propto I \psi$$

$$= K I \psi$$



$$= K I \psi$$

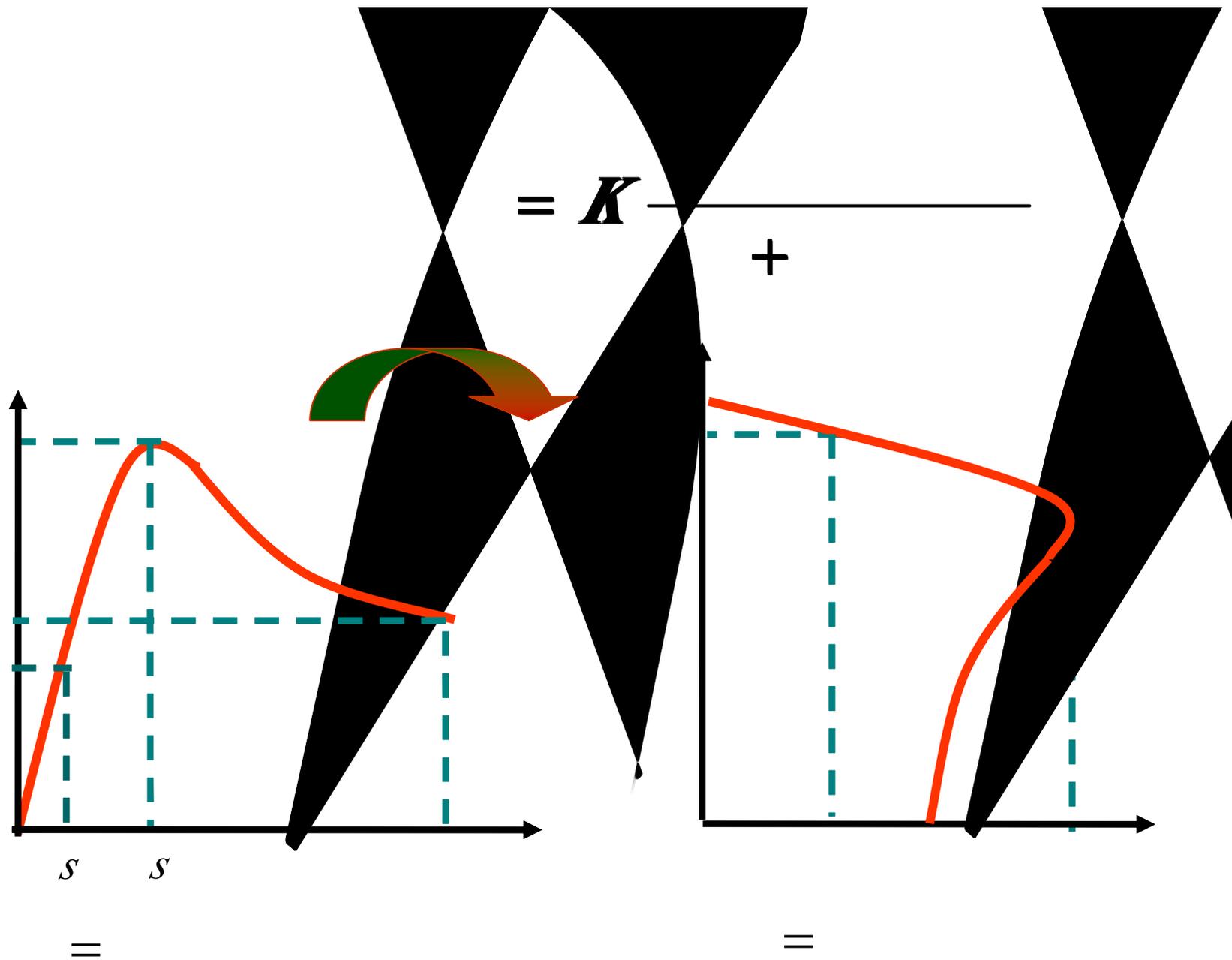
$$\left\{ \begin{array}{l} I = \frac{E}{\sqrt{\quad + \quad}} \\ \psi = \frac{\quad}{\sqrt{\quad + \quad}} \\ U = f N \end{array} \right.$$

$$= K \frac{\quad}{\quad + \quad} \cdot$$



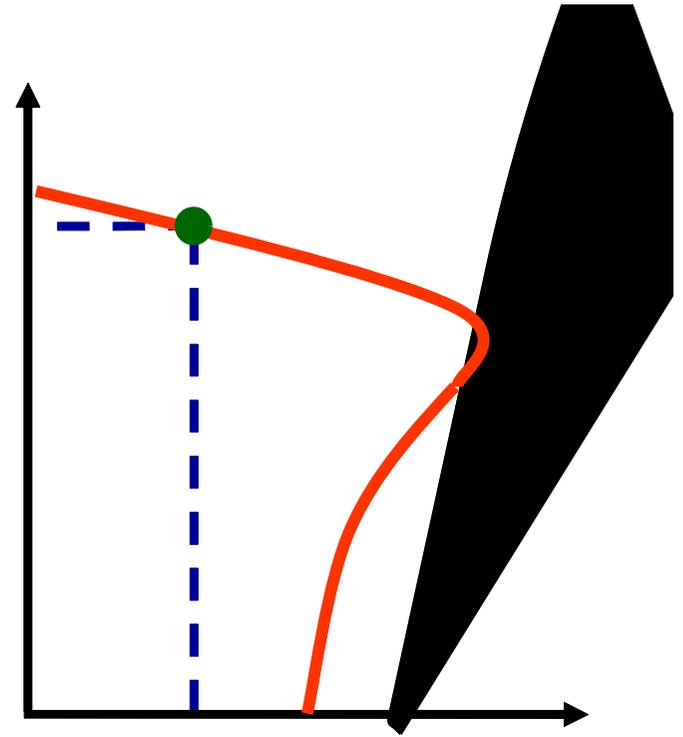
$$= K \frac{\quad}{+ \quad} \cdot$$





= \_\_\_\_\_ = \_\_\_\_\_

= \_\_\_\_\_



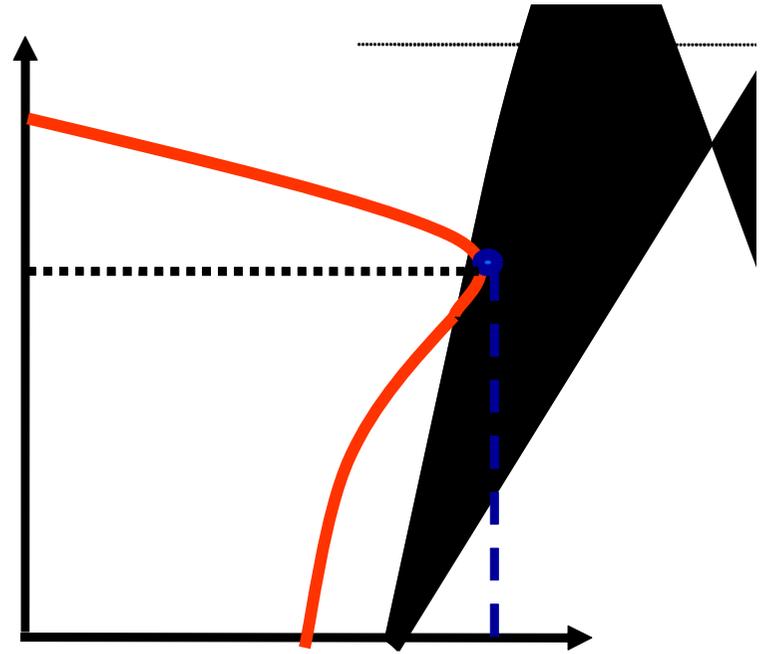
= \_\_\_\_\_ = \_\_\_\_\_ = \_\_\_\_\_



$$= K \frac{\dots}{\dots} + \dots$$

$$\dots = \dots$$

$$= \dots = \dots$$



$$= K \frac{\dots}{\dots}$$



$$= \mathbf{K} \text{ —————}$$

$\downarrow \rightarrow$        $\downarrow \downarrow$

$\infty$

$\uparrow \rightarrow$      $\uparrow \rightarrow$

,

$$\lambda = \text{—————} \downarrow$$

$$\lambda =$$

$$\Rightarrow \mathbf{I} \uparrow \Rightarrow \mathbf{I} \uparrow \Rightarrow$$



$$= \mathbf{K} \frac{\quad}{+}$$

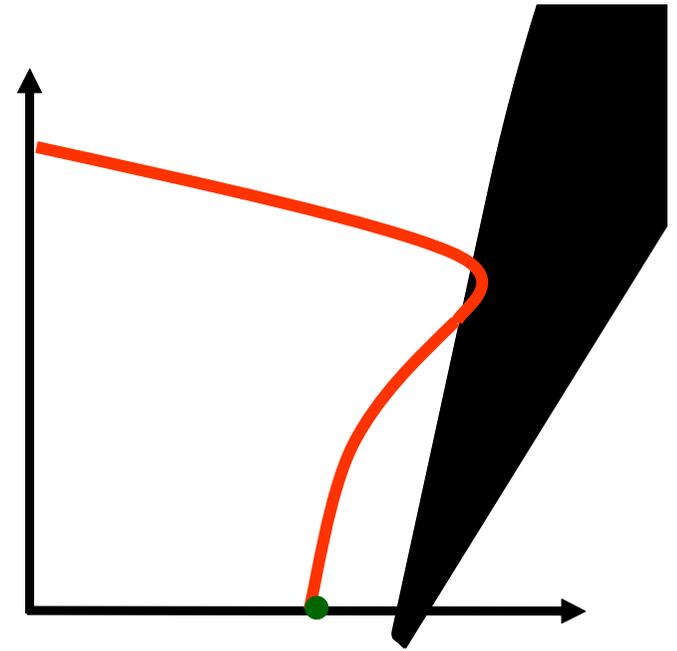
$$= \mathbf{K} \frac{\quad}{+}$$

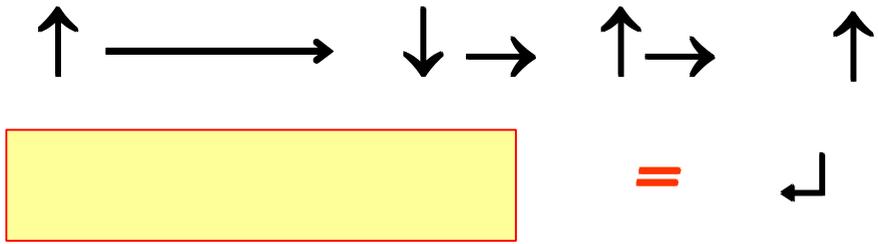
$$\propto \begin{array}{cc} \downarrow \rightarrow & \downarrow \downarrow \end{array}$$

$$\begin{array}{cc} \uparrow \rightarrow & \uparrow \end{array}$$

,

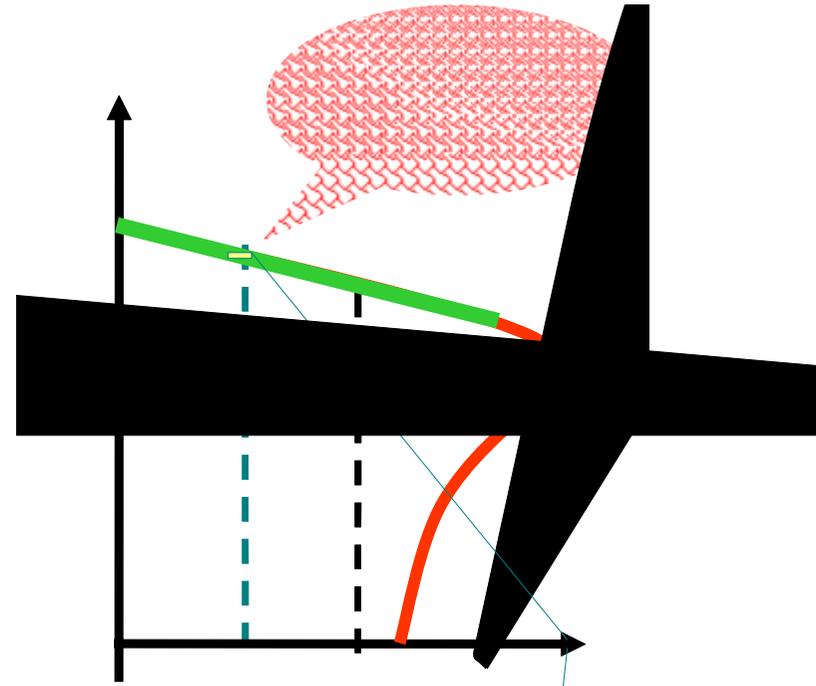
$$\mathbf{K} = \frac{\quad}{\quad}$$



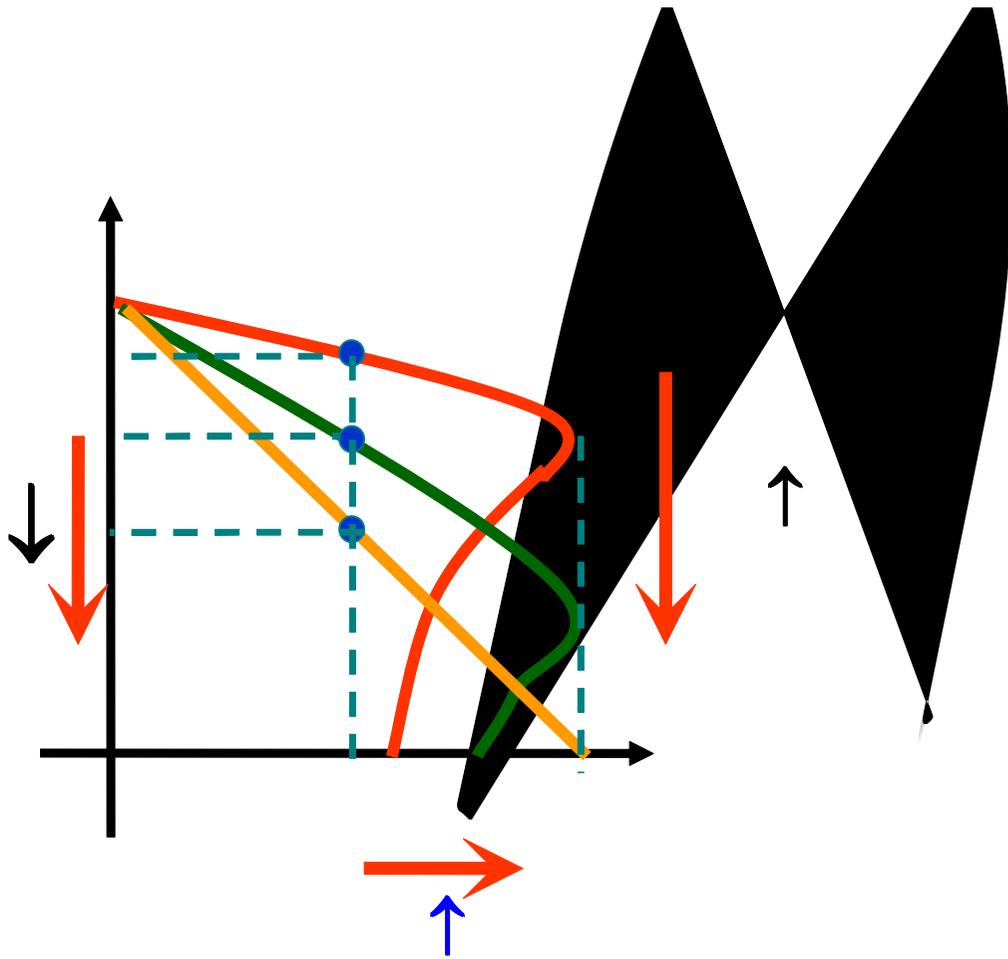


$\downarrow \quad \uparrow \rightarrow E \quad I \uparrow \rightarrow I \uparrow$

$\rightarrow$







$$= \text{_____}$$

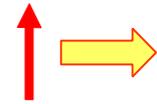
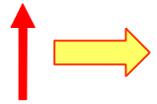
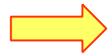
$$= K \text{_____}$$

$$= K \frac{\text{_____}}{\text{_____} + \text{_____}}$$



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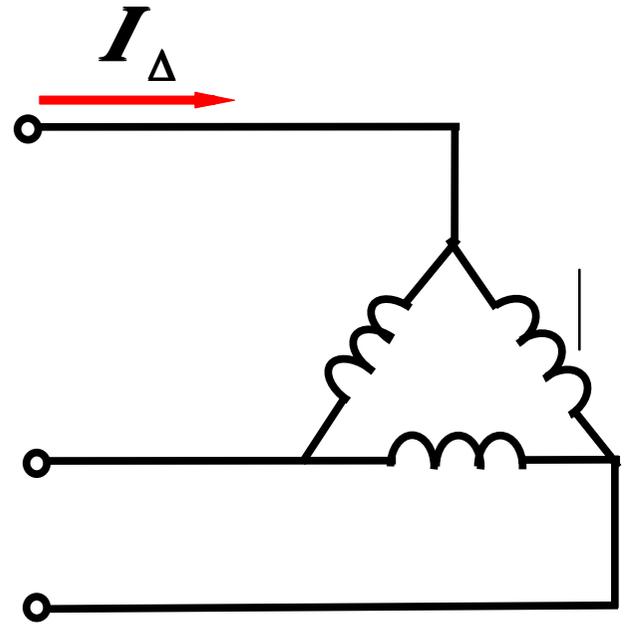
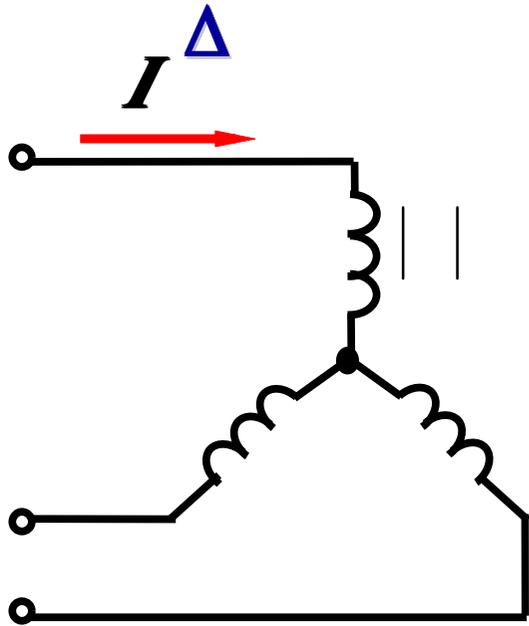




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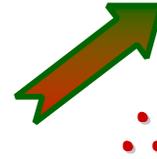
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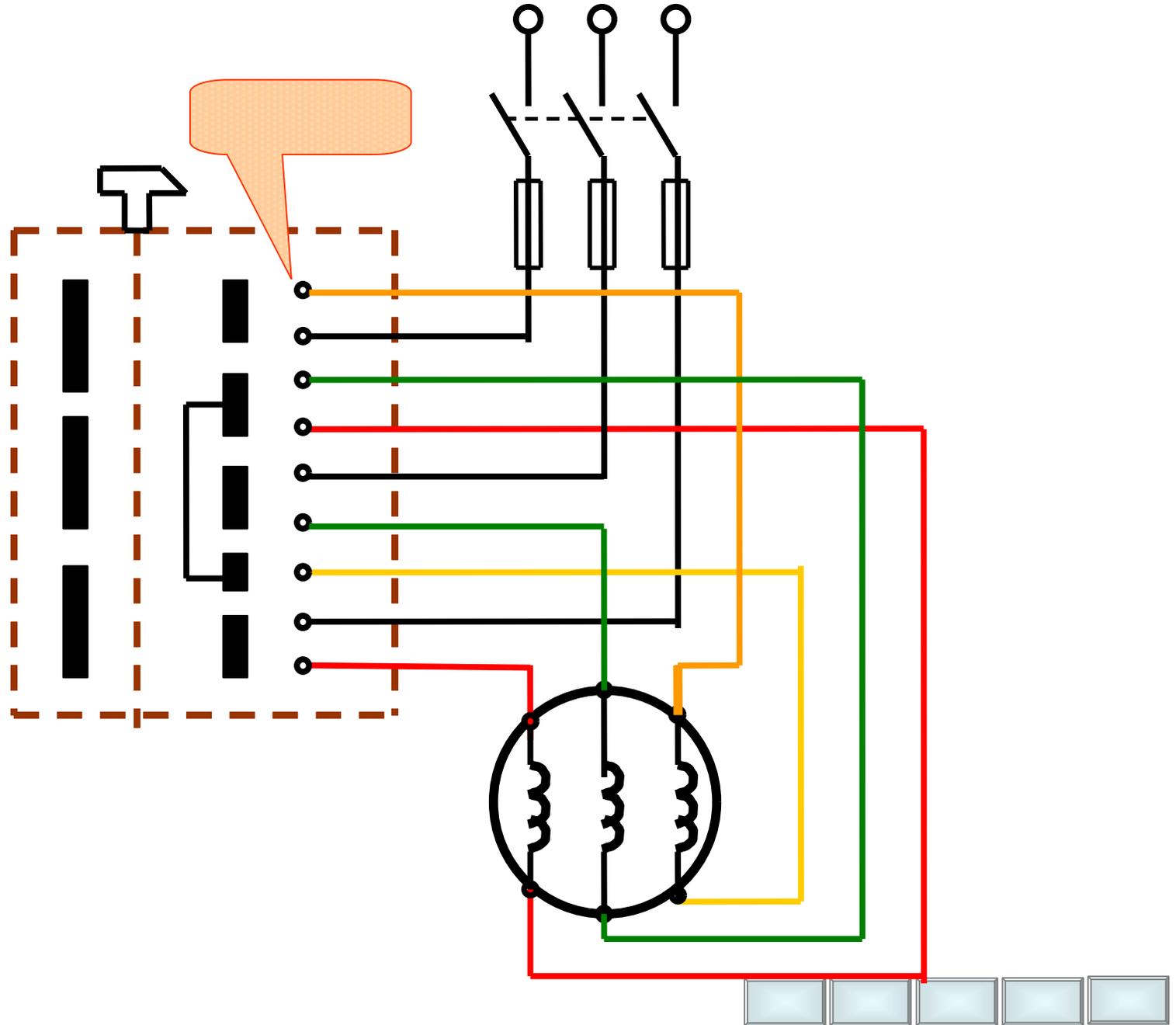
$$I_\Delta = \sqrt{\frac{|Z|}{\dots}}$$

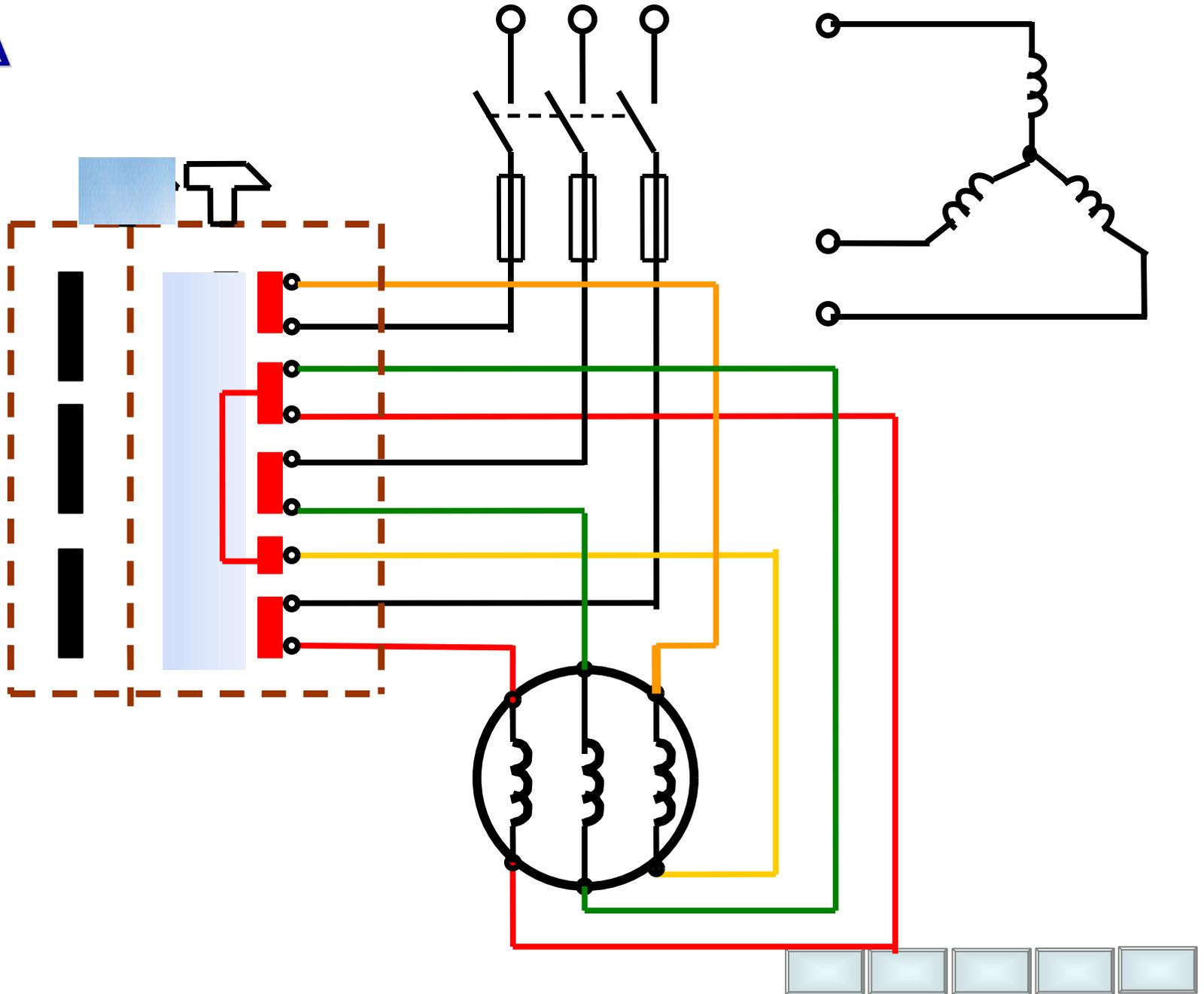
$$I = \frac{\dots}{\sqrt{\dots}}$$

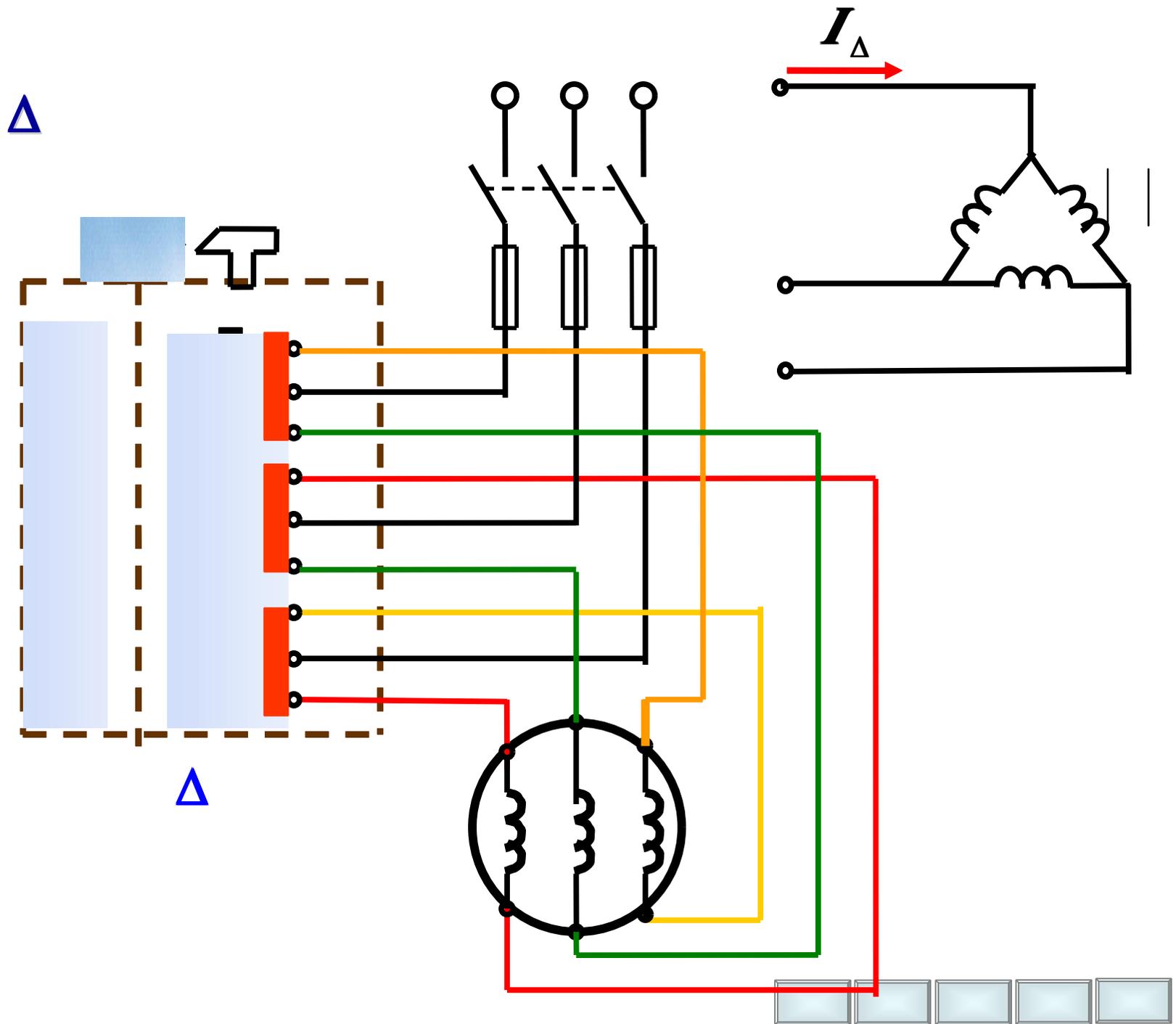


$$\frac{I}{I_\Delta} = \dots$$

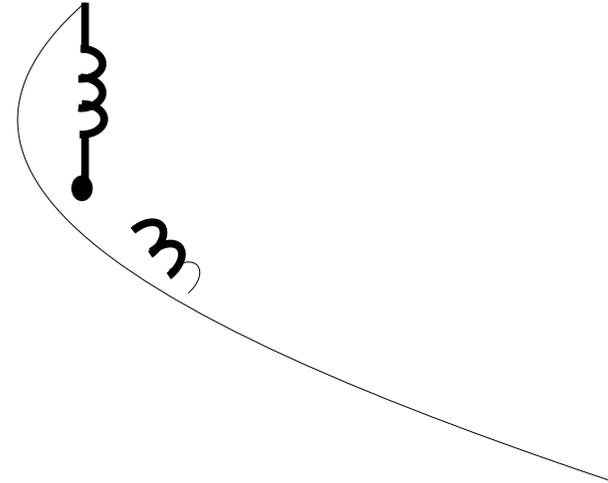








$\Delta$

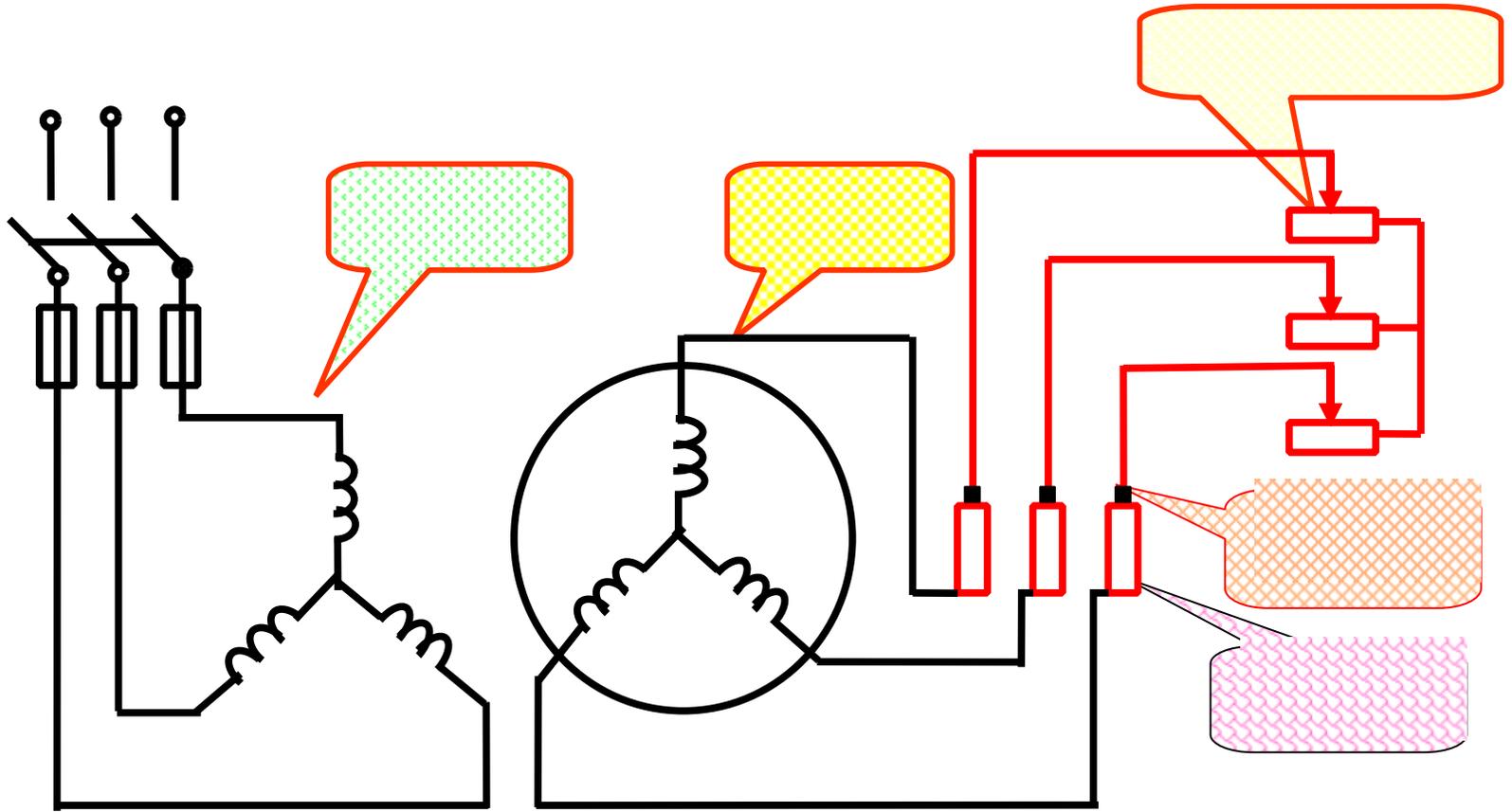


$$\Delta \quad I \quad \downarrow \rightarrow \quad \downarrow \quad \propto$$
$$= \sqrt{\quad} \quad \rightarrow \quad = -$$

$\Delta$

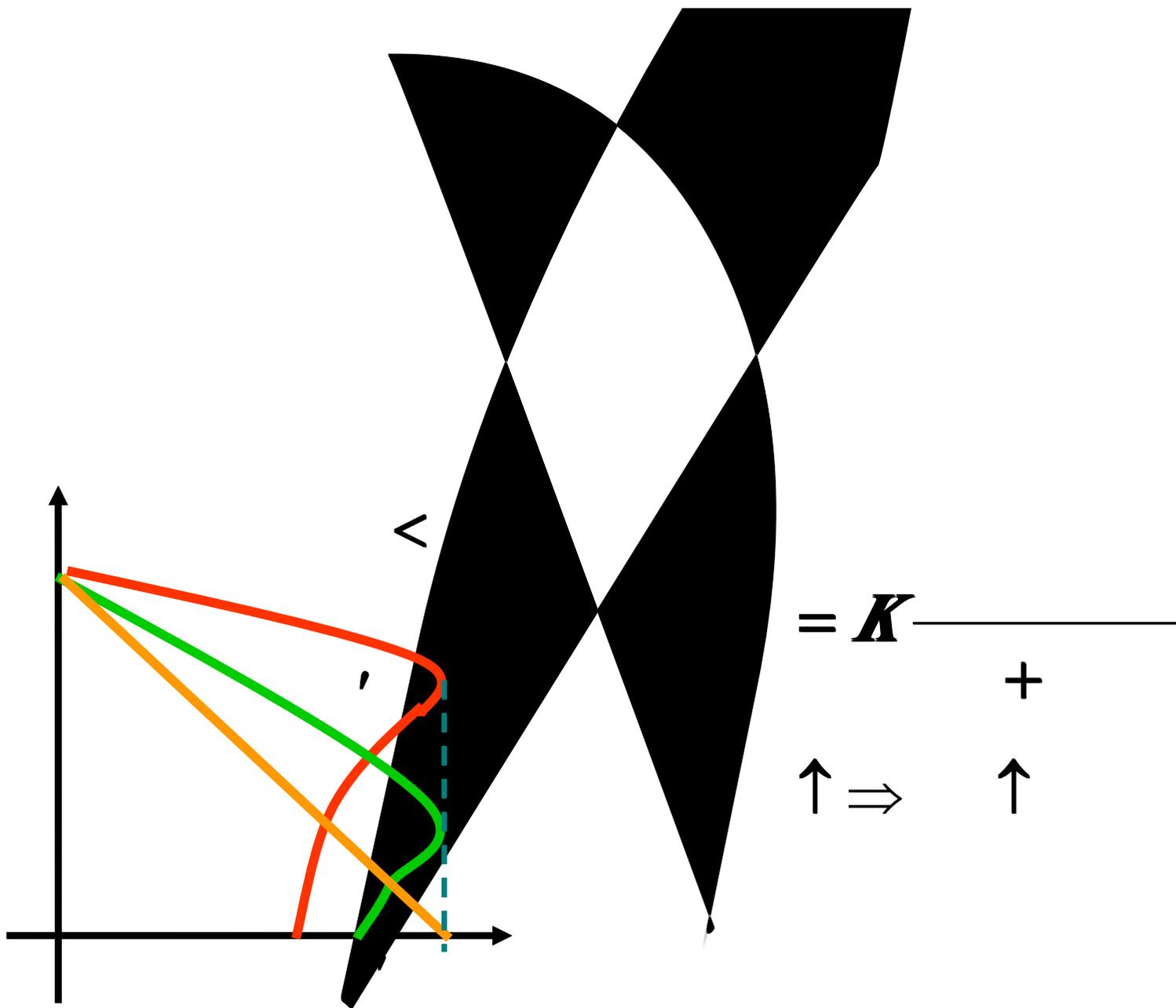


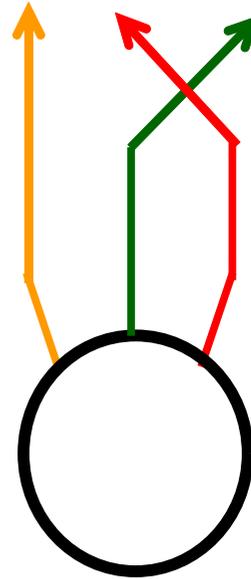
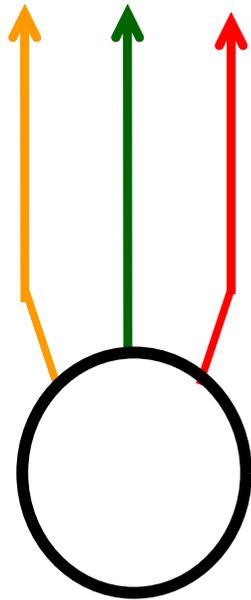




$$I = \frac{E}{\sqrt{r + jX}} \Rightarrow r \uparrow \Rightarrow I \downarrow \Rightarrow I \downarrow$$







$\sqrt{\quad}$





△

= . × . = . < . .



$$I \triangle I \times$$

$$I = -I = -\times \quad \cdot = \quad \cdot$$

$$= - \quad = -\times \quad \cdot = \quad \cdot \quad \cdot$$

$$\frac{\quad}{\times} = \frac{\quad \cdot}{\cdot \times} = \frac{\cdot}{\cdot} <$$

$$\frac{\quad}{\times} = \frac{\quad \cdot}{\cdot \times} = \frac{\cdot}{\cdot} >$$



$$I' = \frac{I''}{I} = \frac{I''}{I} = \frac{I''}{I}$$



$$\frac{I''}{I'} = \frac{\quad}{\quad} =$$

$$I'' = \cdot \quad I' = \cdot \quad \times \quad \cdot \quad I = \cdot \quad I$$

$$= \quad \times \quad \cdot = \quad \cdot$$

$\propto$

$$\text{---} \quad \text{---} = \cdot$$



$I''$

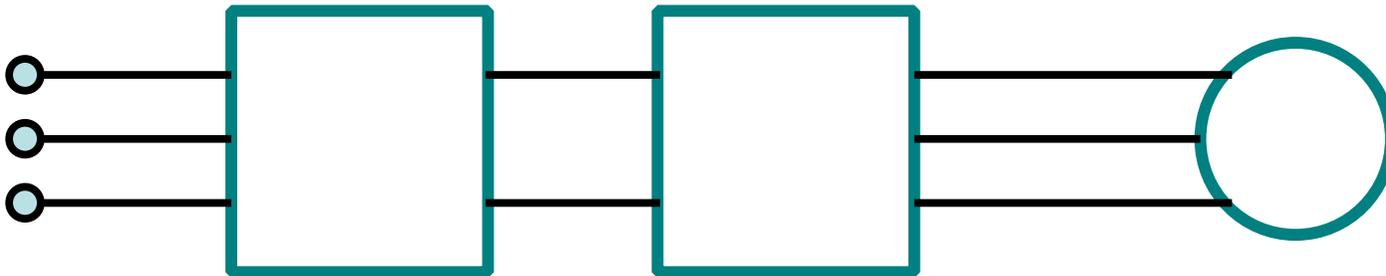
$$I'' = I$$

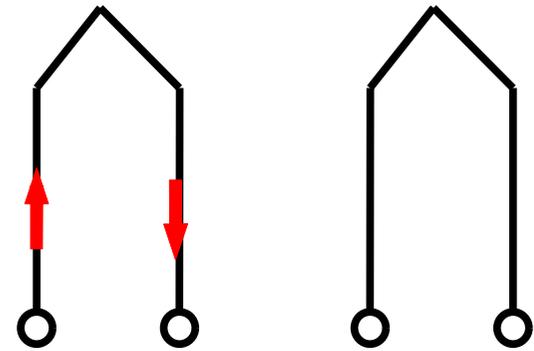
'

$$' =$$

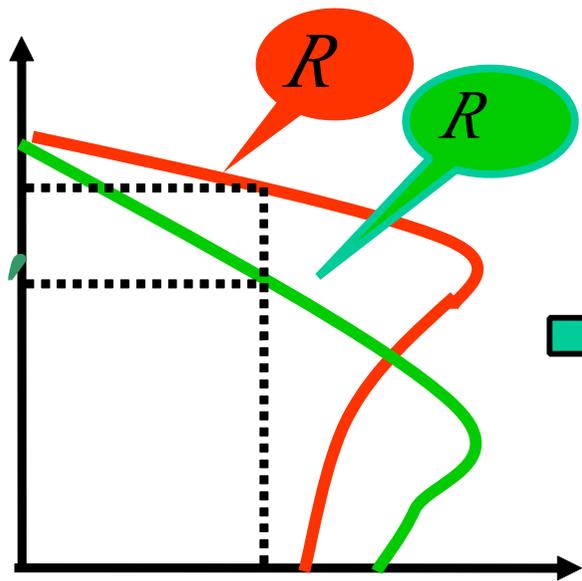


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