

$$1. \text{ ITS} : S\hat{I}T + S\hat{J}I + \hat{A} = 180^\circ$$

$$S\hat{I}T = 90^\circ - r \quad \text{et} \quad S\hat{J}I = 90^\circ - r'$$

$$90^\circ - r + 90^\circ - r' + \hat{A} = 180^\circ$$

$$\hat{A} = r + r' + 180^\circ - 90^\circ - 90^\circ$$

$$\text{Donc } \underline{\hat{A} = r + r'}$$

$$\text{ITS}' : S'\hat{I}T + S'\hat{J}I + I\hat{S}'T = 180^\circ$$

$$S'\hat{I}T = i - r ; \quad S'\hat{J}I = i' - r'$$

$$I\hat{S}'T = 180^\circ - \hat{D}$$

$$i - r + i' - r' + 180^\circ - \hat{D} = 180^\circ$$

$$\hat{D} = i + i' - (r + r')$$

$$\text{Donc } \underline{\hat{D} = i + i' - \hat{A}}$$