







$$\frac{di_{1}}{dt} + \frac{rR}{rL} = \frac{1}{rL}$$

$$\frac{di_{1}}{dt} + \frac{rR}{rL} = \frac{R}{rL}$$

$$\frac{di_{1}}{dt} + \frac{rR}{rL} = \frac{R}{rL}$$

$$\frac{di_{1}}{dt} + \frac{rR}{rL} = \frac{R}{rL}$$

$$\frac{di_{1}}{rL} + \frac{R}{rL} = \frac{R}{rL}$$

$$\frac{di_{1}}{rL} + \frac{R}{rL} = \frac{R}{rL} + \frac{R}{r$$

