$$T' = M = 1 - \frac{4 \sqrt{R}}{R} = 1 - \sqrt{R}$$

$$T' = 1 - \sqrt{R}$$

$$\frac{1 - \sqrt{R}}{R} = 1 - \sqrt{R}$$

$$\frac{1 - \sqrt{R}}{2 - \sqrt{R}} \Rightarrow \frac{1 - \sqrt{R}}{2 - \sqrt{R}} \Rightarrow \frac$$

$$P = \overline{RR}$$

$$\times_{\delta} q_{0} = \overline{q_{0}}$$

$$\times_{\delta} = \overline{p}$$

$$\times_{\delta} q_{0} = \overline{q_{0}}$$

$$\overline{R_{0}R_{0}}$$

$$\times_{\delta} = \overline{p}$$

$$\times_{\delta} q_{0} = \overline{q_{0}}$$

$$\overline{R_{0}R_{0}}$$

$$\frac{(1-T)^{2}}{T^{2}(2-T)^{2}} = \frac{\overline{R}^{2}}{(1-\overline{R})^{2}(1+\overline{R})^{2}} = \frac{R}{(1-2)^{2}}$$

$$\frac{k}{5^{\frac{1}{4}}} = \frac{R}{(1-R)^{2}} \cdot \frac{1}{[R_{a}P_{b}]^{2}} = \frac{I_{a}}{(1-I_{a})^{2}} \cdot \frac{1}{[R_{b}]^{2}} = \frac{1}{a(1-I_{a})^{2}} \cdot \frac{R}{a} = a$$

$$= \frac{1}{a(1-2\sqrt{\frac{5}{a}}+\frac{5}{a})} = \frac{1}{a-2\sqrt{a5+5}} = \frac{1}{(\sqrt{a}-\sqrt{6})^2}$$

K =
$$\frac{giv^2}{(P_a - IP_s)^2} = \frac{giv^2}{A^2}$$