Gesetz von Hagen-Poiseuille $T_V = \frac{\pi R^4}{8\eta L} (p_1 - p_2)$ In a Ru Rohrwiderstand

$$I_{V} \sim R^{4}$$

$$Rohrwiderstand$$

$$I_{V} = \frac{P_{1} - P_{2}}{R_{V}}$$

$$Red = 8ML$$

$$Red = 8ML$$

=> PV = SML TCR4