1 Data Processing

- Wire resistivity:

$$\rho = \frac{RS}{l}$$

- Wire section area

$$S = \frac{\pi d^2}{4}$$

1.1 Wire section area

$$S = \frac{\pi d^2}{4} = \frac{3}{.}14 * (None)^2 4$$

1.2 Turn length

1.3 LSM

$$R_n = \frac{\rho l}{S} n = kx + b$$
$$b{=}0$$