

ML_lab1

Q1

$$z = 5x - 3y + 7$$

Task: Given the previous equation: - Generate 10 random values for `x` and `y` as input with max. value = 100.

Input shape should be (10,2)

- Generate z for the above values.
- Create a model with 2 inputs to accept x and y and predicts z. -

You must show the results: Model Weights.

-Criteria: - **Model must be 1 neuron only.** - **Numbers must be with max 0.1 error.**