#### **Mohammed Samiul Saeef**

#### #1001387435

Output for linear_regression sample_data1.txt 1 0
w0=0.8171
w1=-1.6794
w2=0.0000

# Output for linear\_regression sample\_data1.txt 2 0

w0=0.0991

w1=4.0050

w2=-7.1055

### Output for linear\_regression sample\_data1.txt 2 0.001

w0=0.1187

w1=3.8569

w2=-6.9243

## Output for linear\_regression sample\_data1.txt 2 1

w0=0.4848

w1=-0.4809

w2=-0.7826