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Initial function parameter W & b

```
weight1 = np.array([[-2.0, 1.0], [2.0, -1.0]])
weight2 = np.array([[1.0,-2.0]])
weight = [weight1,weight2]
b1 = np.array([[-5.,5.]]).reshape(2,1)
b2 = np.array([[1.]])
b = [b1,b2]
```

Estimated unknown function parameter W & b

Empirically determined (best) hyper parameter, alpha

```
70 lr = [9.4, 0.918, 0.999, 0.94, 0.919, 0.999]
```

Accuracy (fill in the blanks in the tables below and add them to the report)

Table1	m=10, n=10000, k=5000	m=100, n=1000, k=5000	m=10000, n=1000, k=5000
Accuracy (with 'm' train)	100.0	99.0	99.95
Accuracy (with 'n' test)	85.0	98.1	99.8

Table2	m=10000, n=1000, k=10	m=10000, n=1000, k=100	m=10000, n=1000, k=5000
Accuracy (with 'm' train)	62.94	71.43	99.6
Accuracy (with 'n' test)	61.9	70.90	99.8