

```
Enter filename for loading inputs: 'Iris_input.csv'
Enter filename for loading targets: 'Iris_target.csv'
Enter number of neurons in headen layer: 10
Enter Alpha: .01
Enter number of epochs: 25
Done.
>> Test1
Training Accuracy Rate:
    95.8333
```

```
Training Error Rate:
    4.1667
```

```
=====
Test Accuracy Rate:
    96.6667
```

```
Test Error Rate:
    3.3333
```

```
=====
Test Set:
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    1     0     0
    0     1     0
    0     1     0
    0     1     0
    0     1     0
    0     0     1
    0     1     0
    0     1     0
    0     0     1
    0     0     1
    0     0     1
```

0	0	1
0	0	1
0	0	1
0	0	1
0	0	1
0	0	1
0	0	1
0	0	1

>> Test2

Enter test vector: [5.7,4.4,1.5,0.4]

y_out =

0.8437	0.0018	-0.1417
--------	--------	---------

y_out_max =

1	0	0
---	---	---

>>