```
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: 20
Done.
>> Test1
Training Accuracy Rate:
   67.5000
Training Error Rate:
   32.5000
_____
Test Accuracy Rate:
  66.6667
Test Error Rate:
  33.3333
_____
Test Set:
    1
         0
               0
         0
    1
         0
               0
    1
         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
         0
               1
    0
         0
               1
    0
         0
               1
    0
         0
               1
               1
    0
         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
0
       0
              1
0
       0
              1
```

>> Test2

Enter test vector: [6.9,3.1,5.4,2.1]

y_out =

-0.0772 0.3890 0.6321

y_out_max =

0 0 1

>>