```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
7 namespace Neural_Network
8 {
9
       class TrainingInstance
10
           public TrainingInstance(List<double> inputVector, double expectedOutput)
11
12
               this.expectedOutput = expectedOutput;
13
14
               this.inputVector = inputVector;
15
16
           public double expectedOutput;
17
           public List<double> inputVector;
18
       }
19 }
20
```