

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace Neural_Network {
8     class PerceptronInputCell : Neuron {
9         public override void setStaticOutput(double value) {
10             currentOutputVoltage = value;
11             foreach (Synapse s in outgoingSynapses) {
12                 s.voltage = currentOutputVoltage;
13             }
14         }
15
16         public override void learn(TrainingInstance t) {
17             throw new InvalidOperationException("Input Cells cannot learn");
18         }
19     }
20 }
21
```