

# Hidden Layers

Input Layer:  
1 x N inputs

1D CNN Layer:  
5x kernel size

1D CNN Layer:  
3x kernel size

Fully Connected  
Layer:  
1 x 16

Fully Connected  
Layer:  
1 x 8

Fully Connected  
Layer:  
1 x 4

Fully Connected  
Layer:  
1 x 2

Output Layer:  
1 x 2

