到bin資料夾執行指令

cd bin

./main

輸入訓練資料:

輸入3位元的0或1(輸入八組):

Enter the Inputs(3 bits) for training example[0]:

Enter the Inputs(3 bits) for training example[1]:

Enter the Inputs(3 bits) for training example[2]:

Enter the Inputs(3 bits) for training example[3]:

Enter the Inputs(3 bits) for training example[4]:

Enter the Inputs(3 bits) for training example[5]:

Enter the Inputs(3 bits) for training example[6]:

Enter the Inputs(3 bits) for training example[7]:

輸入希望的0或1結果(輸入八組):

Enter the Desired Outputs (Labels) for training example[0]:

Enter the Desired Outputs (Labels) for training example[1]:

Enter the Desired Outputs (Labels) for training example[2]:

Enter the Desired Outputs (Labels) for training example[3]:

Enter the Desired Outputs (Labels) for training example[4]:

Enter the Desired Outputs (Labels) for training example[5]:

Enter the Desired Outputs (Labels) for training example[6]:

Enter the Desired Outputs (Labels) for training example[7]:

測試:

輸入三位元的0或1做測試:

Input:

得出結果:

Output:1