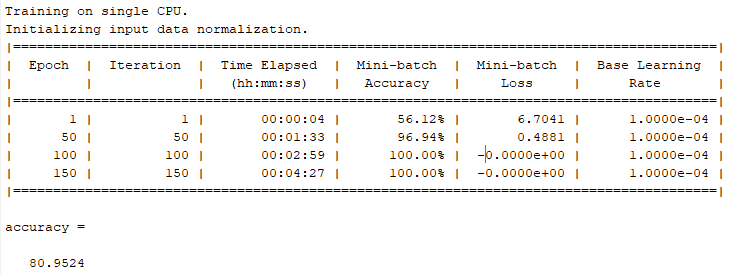
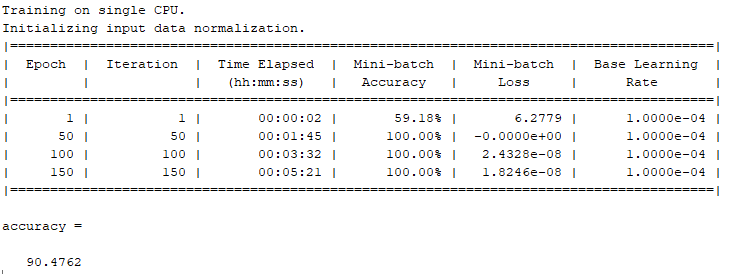
**THAY ĐỔI KÍCH THƯỚC KERNEL**

|  |
| --- |
| convnet = [imageInputLayer([7400 1])  convolution2dLayer([102 1],3,'stride',1)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([24 1],10,'numChannels',3)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([11 1],10,'stride',1,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([9 1],10,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  fullyConnectedLayer(30)  fullyConnectedLayer(10)  fullyConnectedLayer(2)  softmaxLayer  classificationLayer]; |

Lần 1

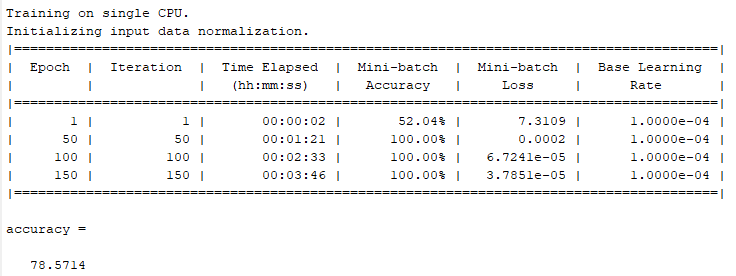


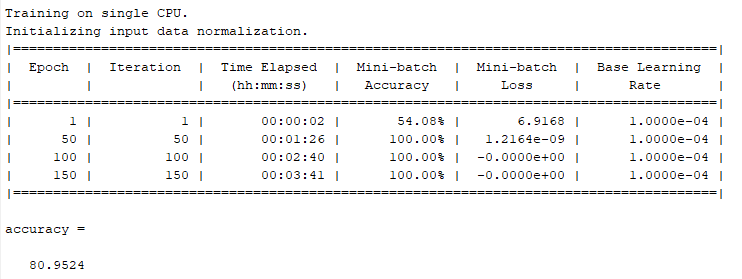
Lần 2



|  |
| --- |
| convnet = [imageInputLayer([7400 1])  **convolution2dLayer([50 1],3,'stride',1)**  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([24 1],10,'numChannels',3)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([11 1],10,'stride',1,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([9 1],10,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  fullyConnectedLayer(30)  fullyConnectedLayer(10)  fullyConnectedLayer(2)  softmaxLayer  classificationLayer]; |

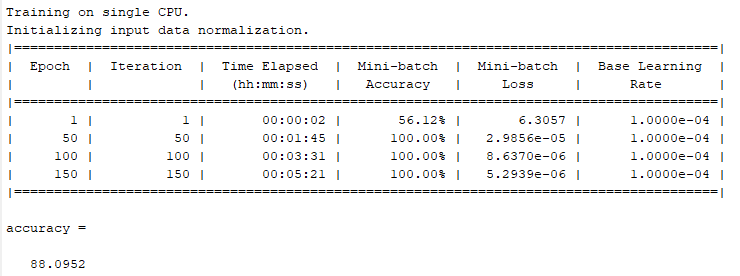
Lần 1:



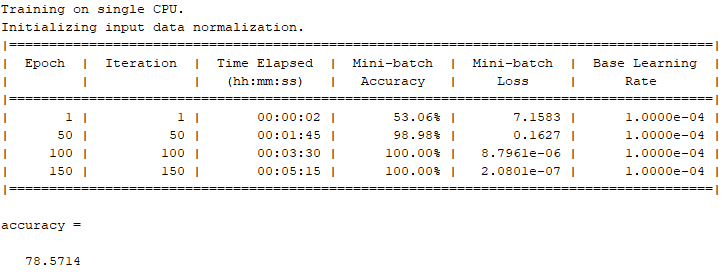


|  |
| --- |
| convnet = [imageInputLayer([7400 1])  **convolution2dLayer([150 1],3,'stride',1)**  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([24 1],10,'numChannels',3)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([11 1],10,'stride',1,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([9 1],10,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  fullyConnectedLayer(30)  fullyConnectedLayer(10)  fullyConnectedLayer(2)  softmaxLayer  classificationLayer]; |

Lần 1:

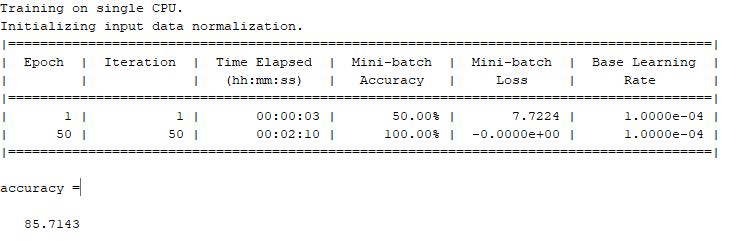


Lần 2:

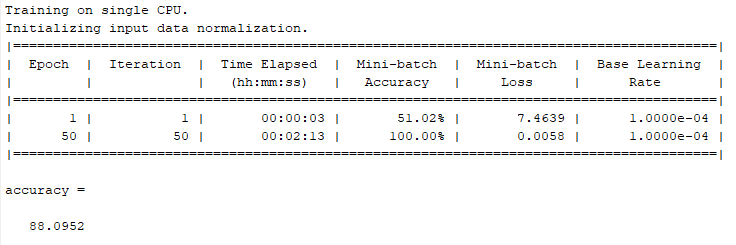


|  |
| --- |
| convnet = [imageInputLayer([7400 1])  **convolution2dLayer([200 1],3,'stride',1)**  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([24 1],10,'numChannels',3)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([11 1],10,'stride',1,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([9 1],10,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  fullyConnectedLayer(30)  fullyConnectedLayer(10)  fullyConnectedLayer(2)  softmaxLayer  classificationLayer]; |

Lần 1

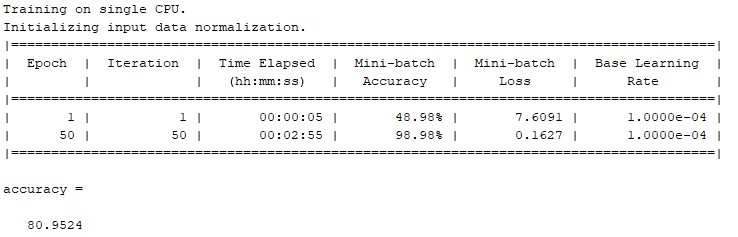


Lần 2



**TĂNG SỐ LƯỢNG KERNEL**

|  |
| --- |
| convnet = [imageInputLayer([7400 1])  convolution2dLayer([200 1],**13**,'stride',1)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([24 1],10,'numChannels',**13**)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([11 1],10,'stride',1,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  convolution2dLayer([9 1],10,'numChannels',10)  maxPooling2dLayer([2 1],'stride',2)  fullyConnectedLayer(30)  fullyConnectedLayer(10)  fullyConnectedLayer(2)  softmaxLayer  classificationLayer]; |



Lần 2  
