

Tên: Tô Quốc Trung

MSSV: 19146290

Bài tập về nhà

link github:

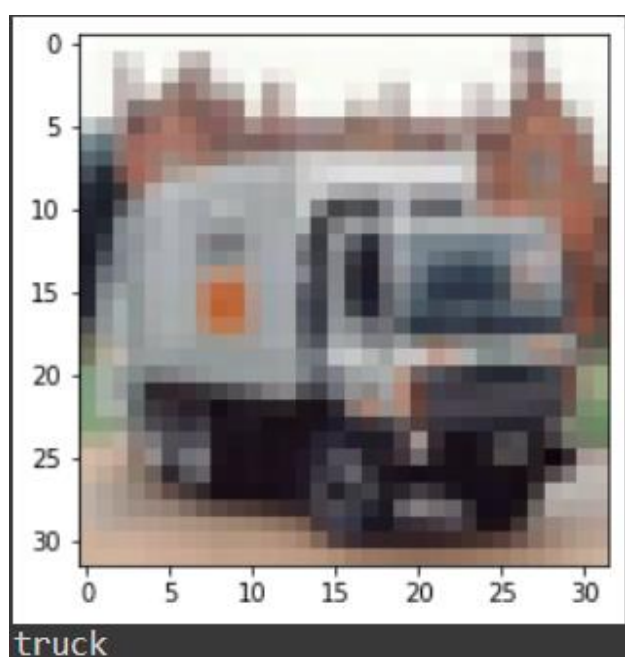
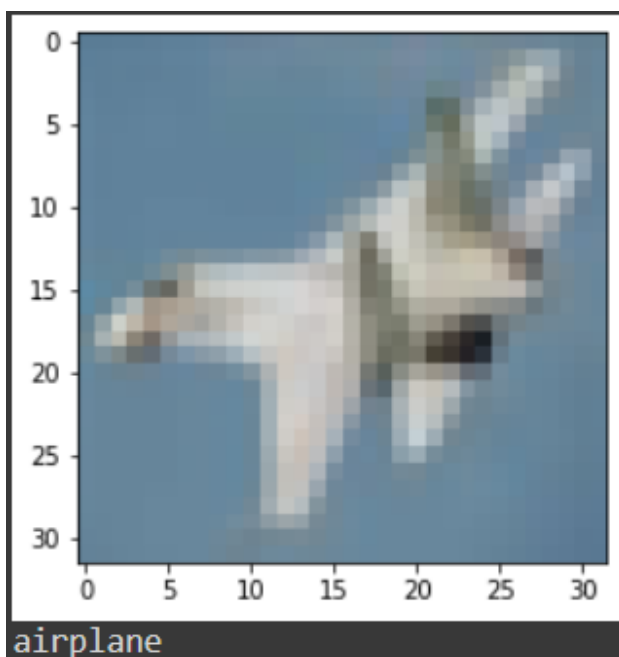
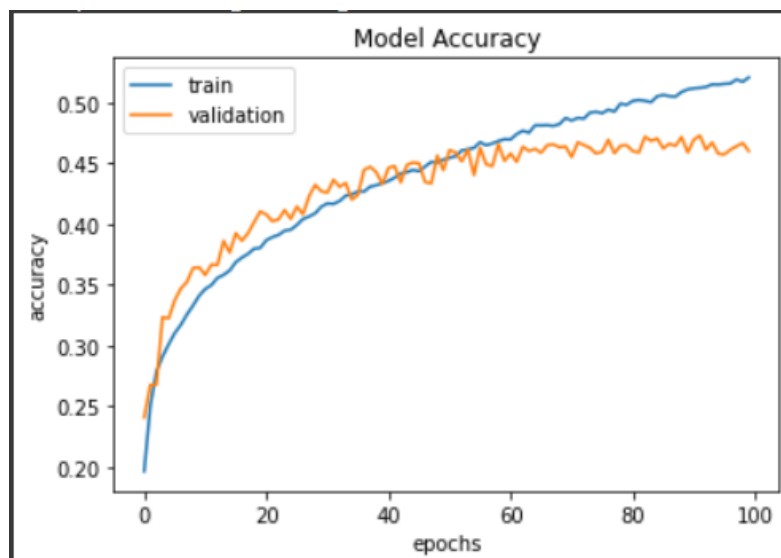
<https://github.com/TrungTo0606/homework-artificial-intelligence>

ANN

Cifar10

Test loss = 1.5971348285675049

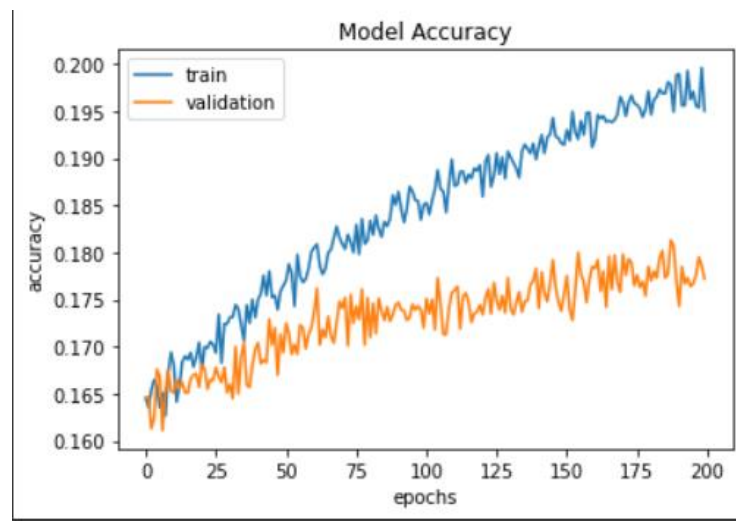
Test accuracy = 0.46000000834465027



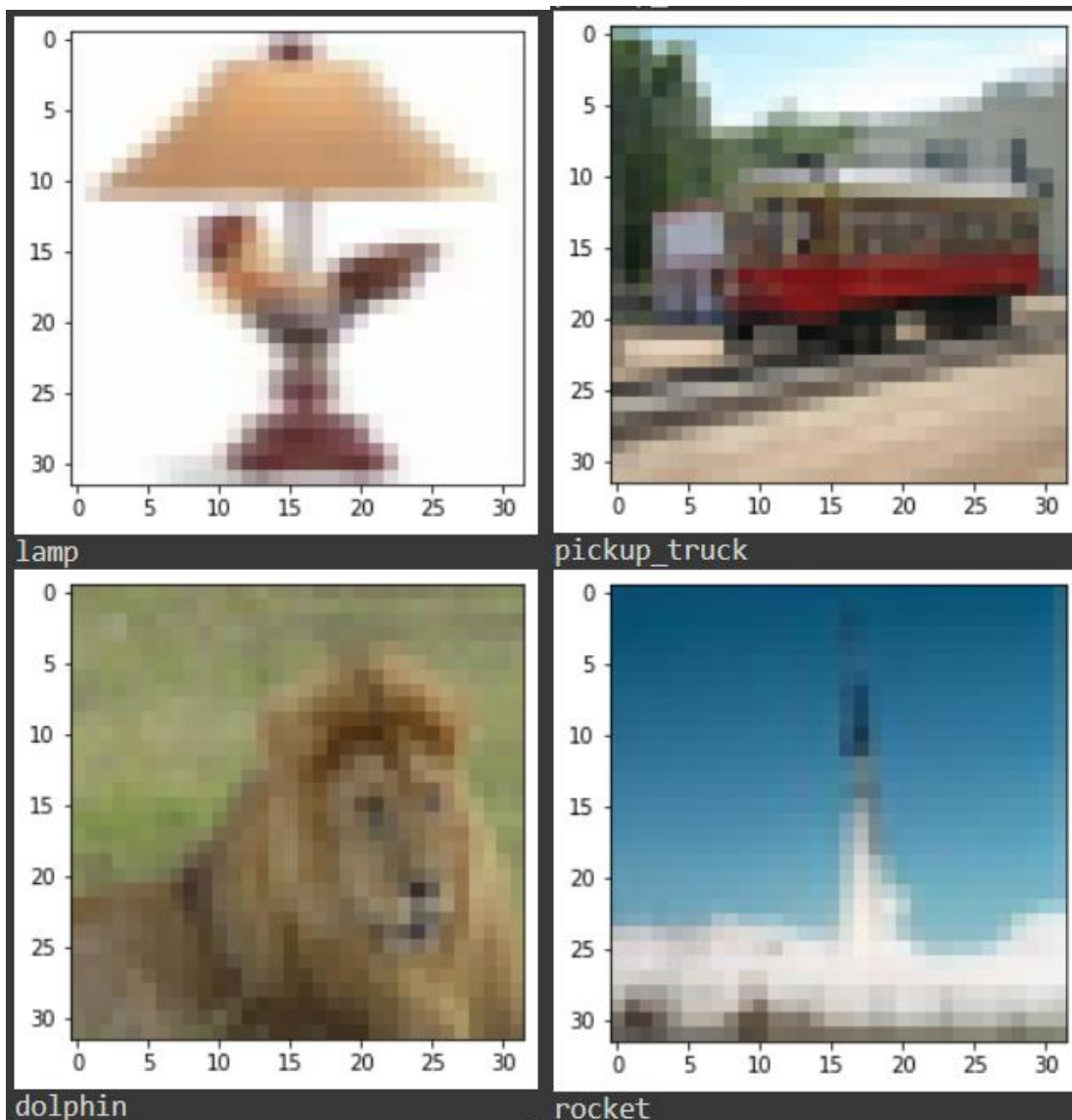
Cifar100

Test loss = 3.6611785888671875

Test accuracy = 0.17720000445842743



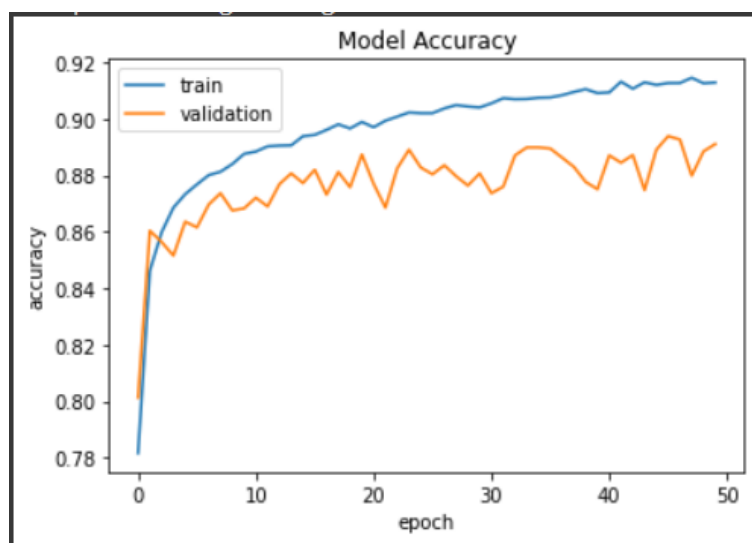
Model test:



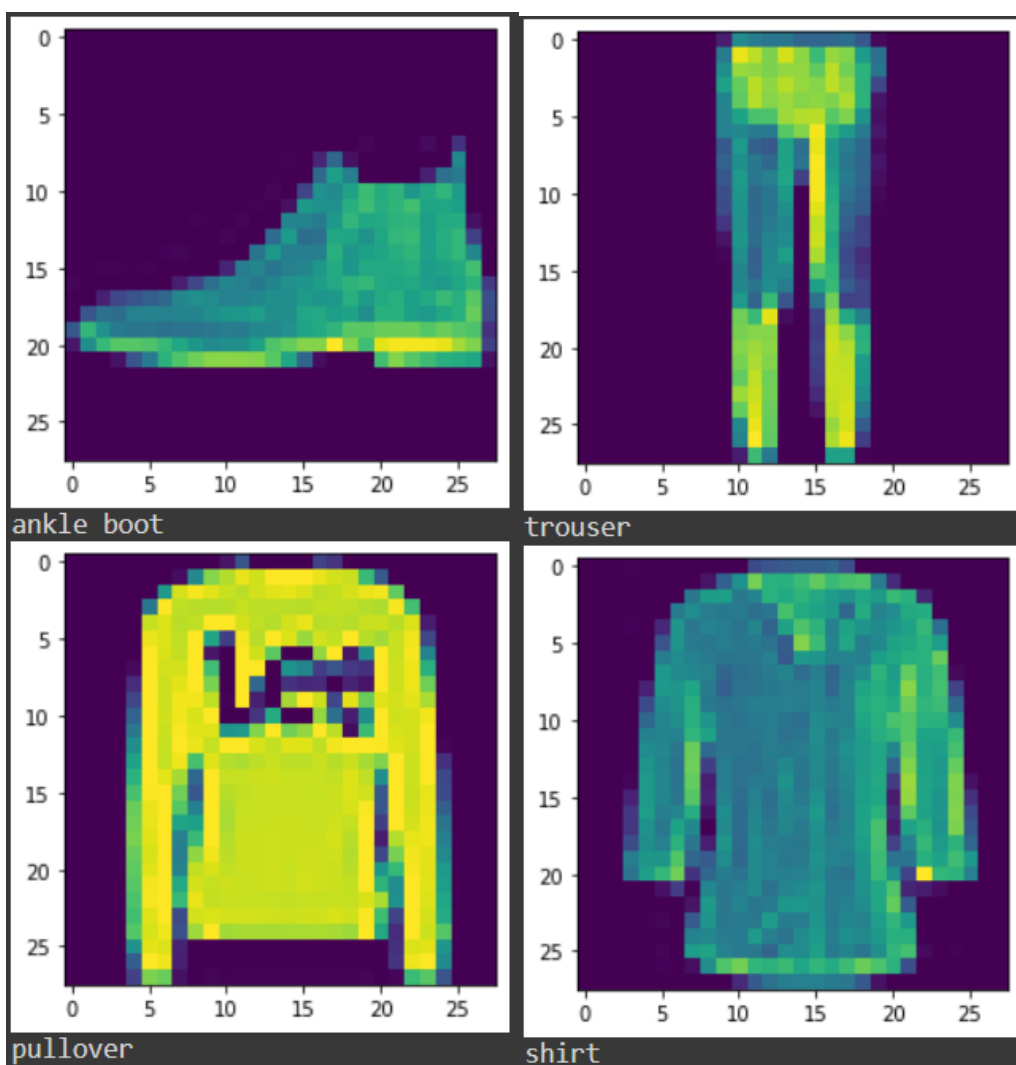
Fashion_mnist

Test loss= 0.707294762134552

Test accuracy= 0.8910999894142151



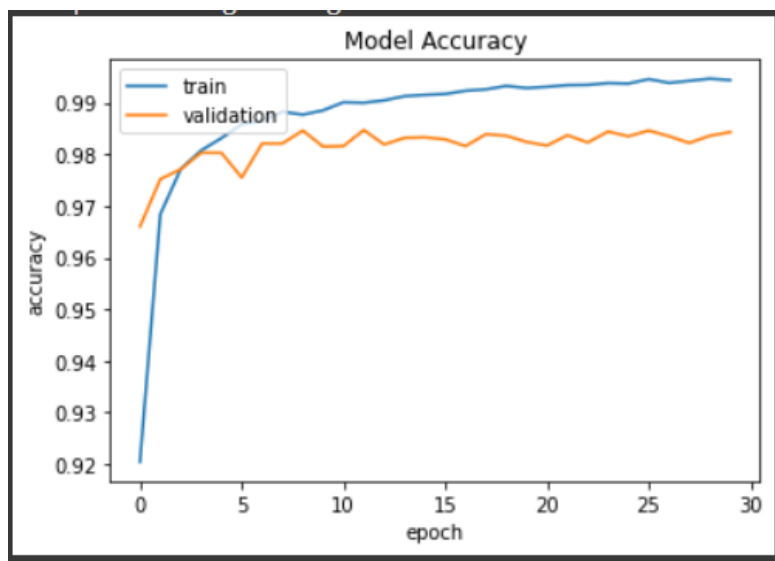
Model test:



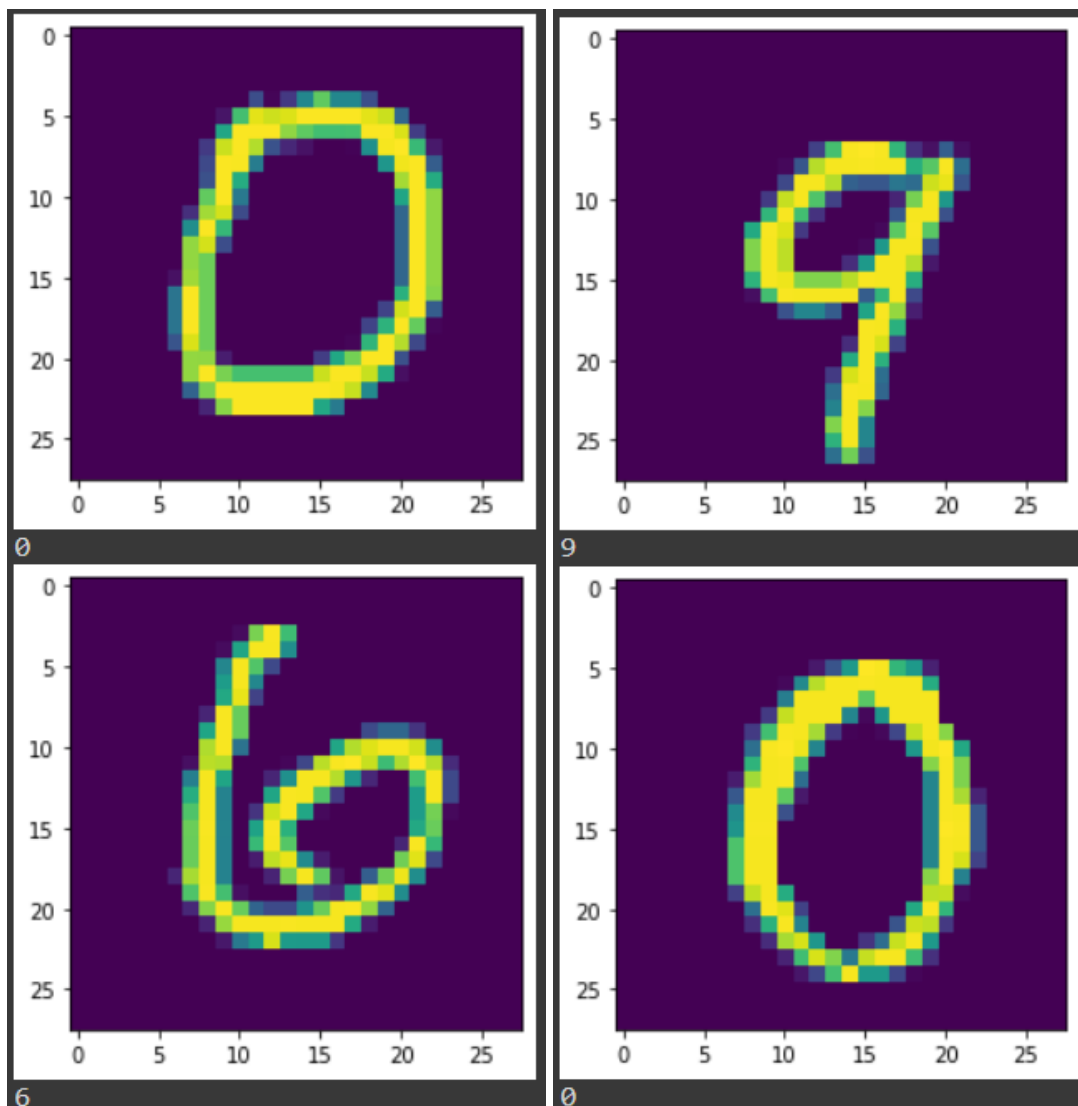
Mnist

Test loss= 0.18527771532535553

Test accuracy= 0.9843000173568726



Model test:

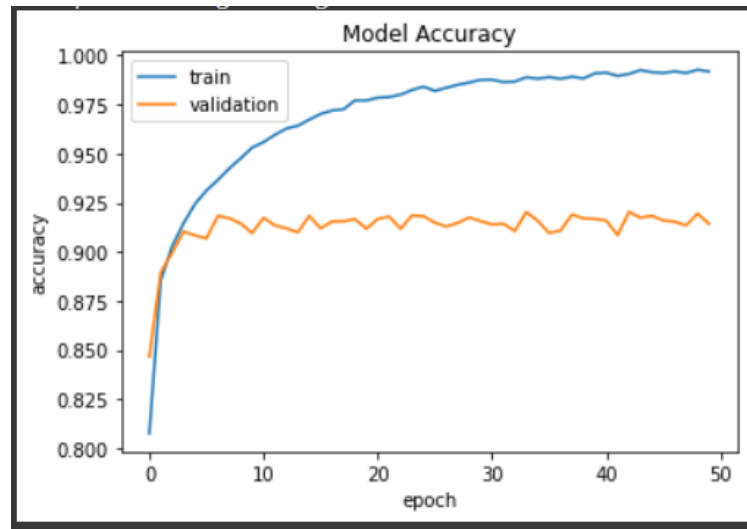


CNN

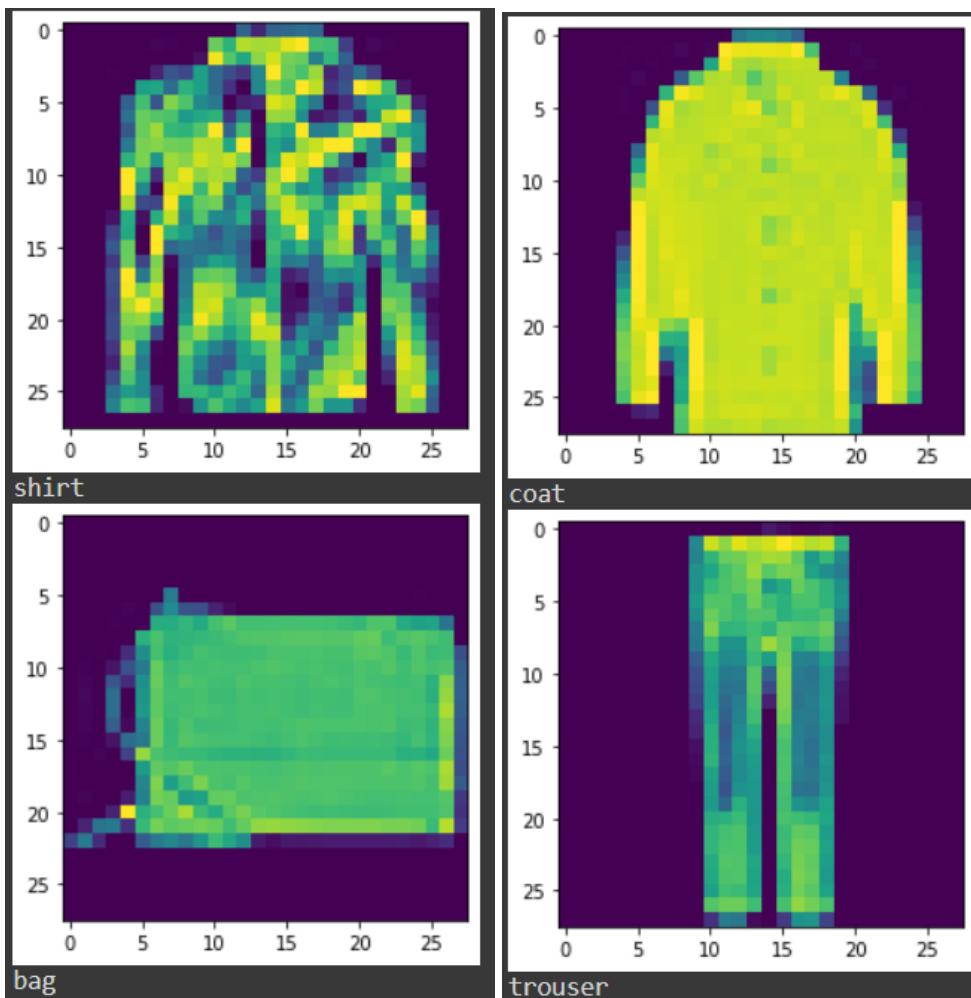
Fashion_mnist

Test loss= 0.5509302020072937

Test accuracy= 0.9142000079154968



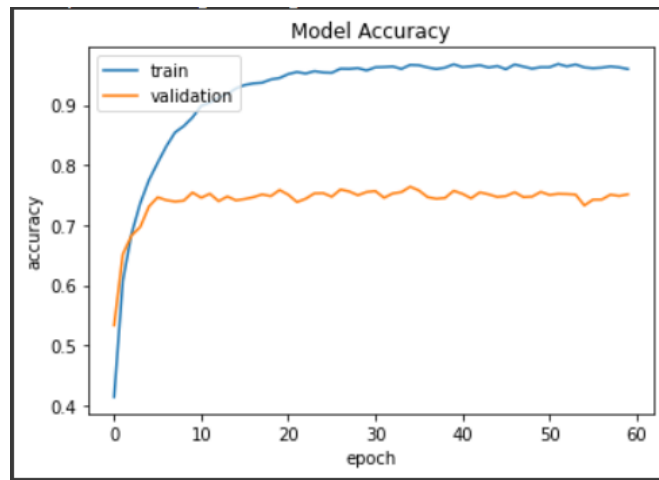
Model test:



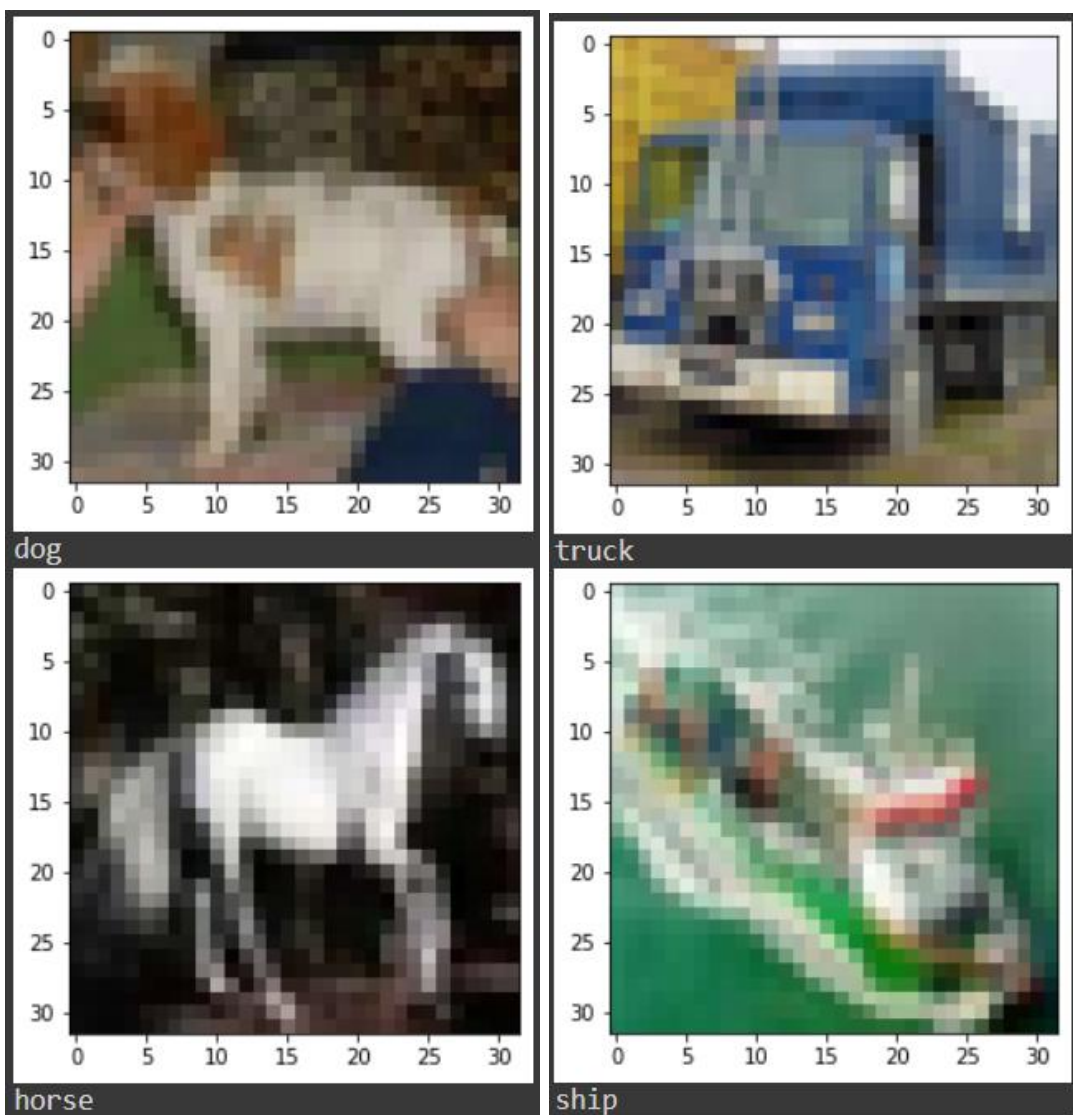
Cifar10

Test loss= 1.6610181331634521

Test accuracy= 0.7512000203132629



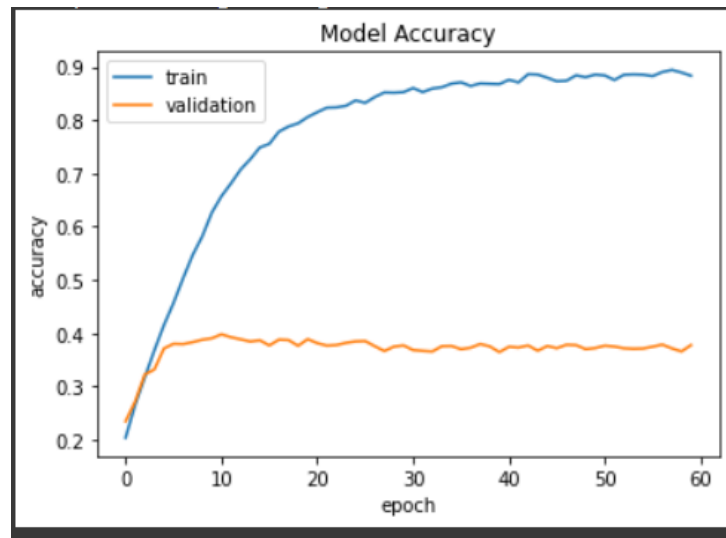
Model test:



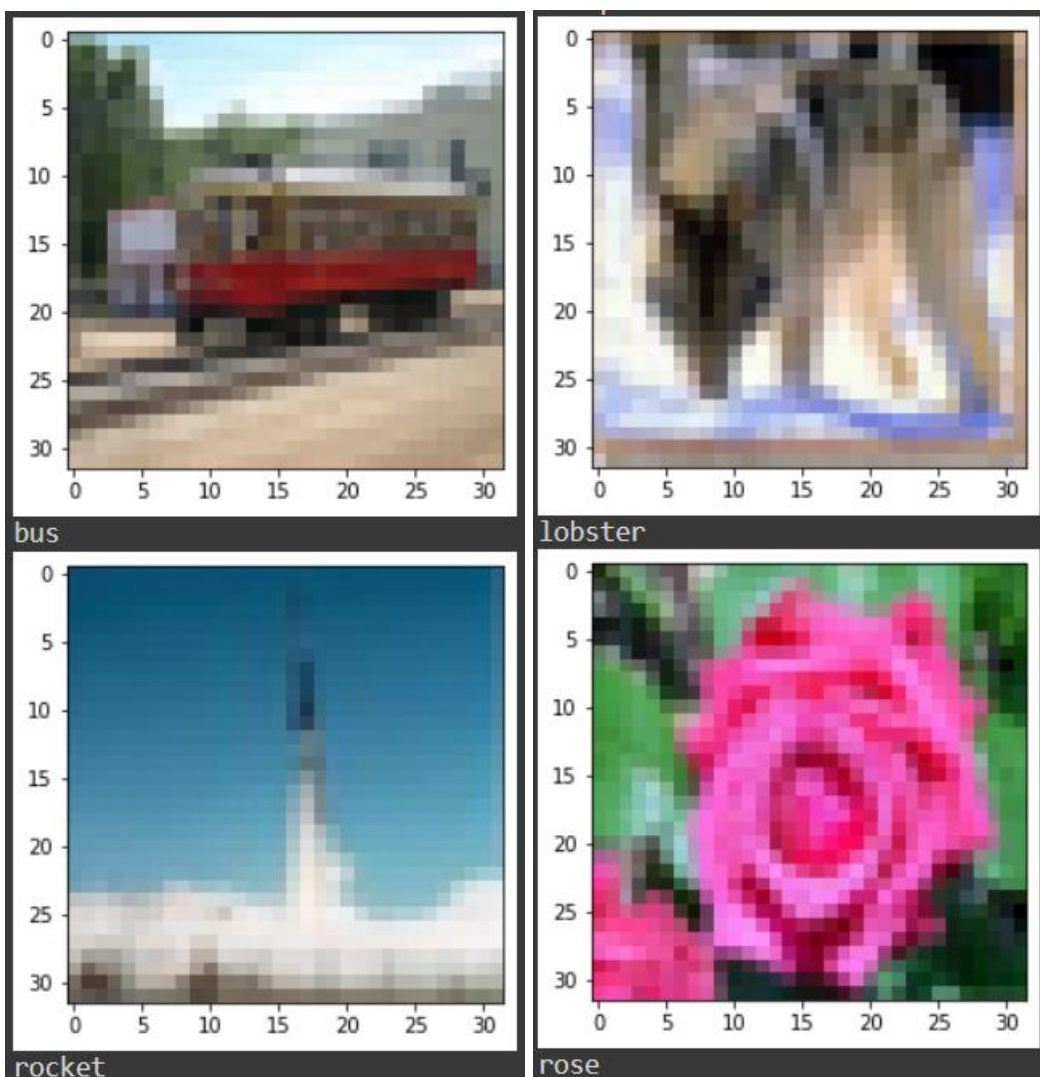
Cifar100

Test loss= 4.7657036781311035

Test accuracy= 0.37779998779296875



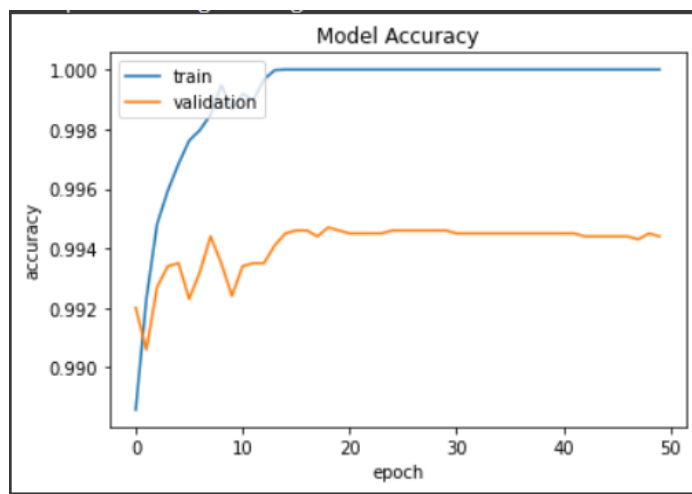
Model test:



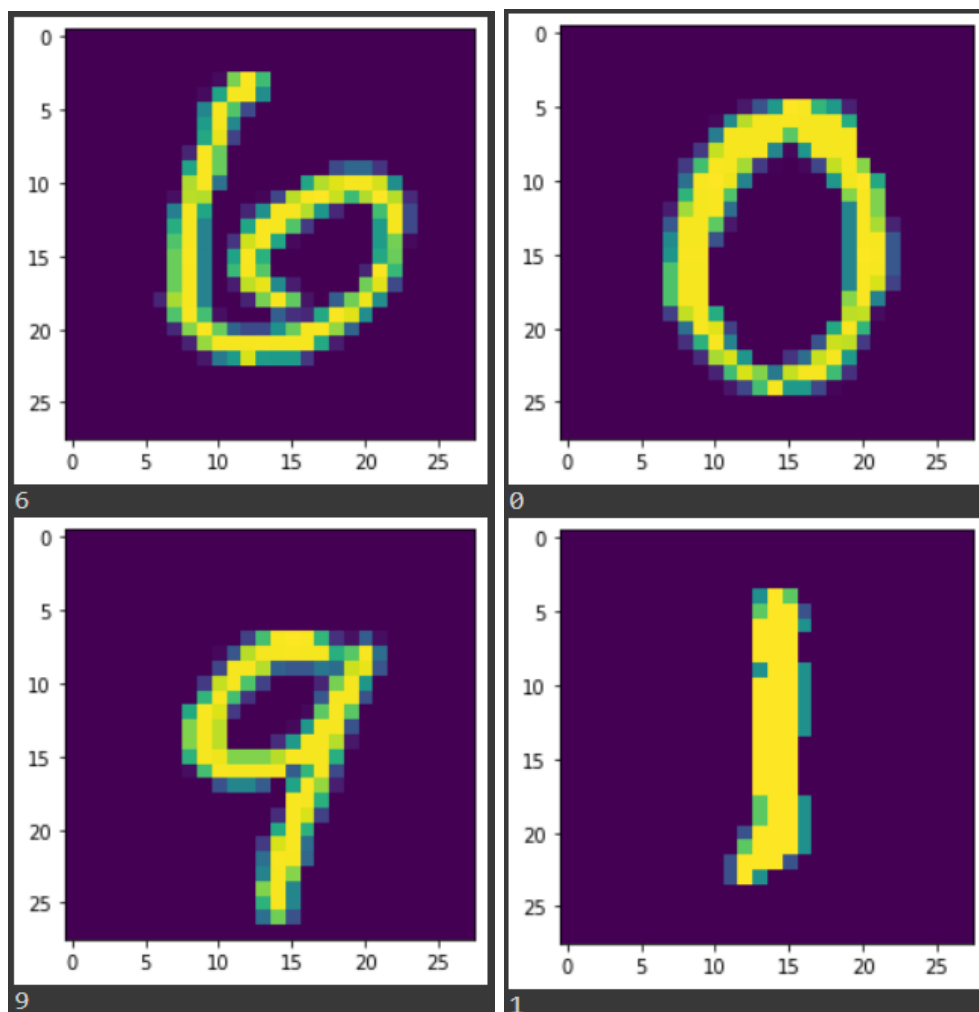
Mnist

Test loss= 0.03271263465285301

Test accuracy= 0.9944000244140625



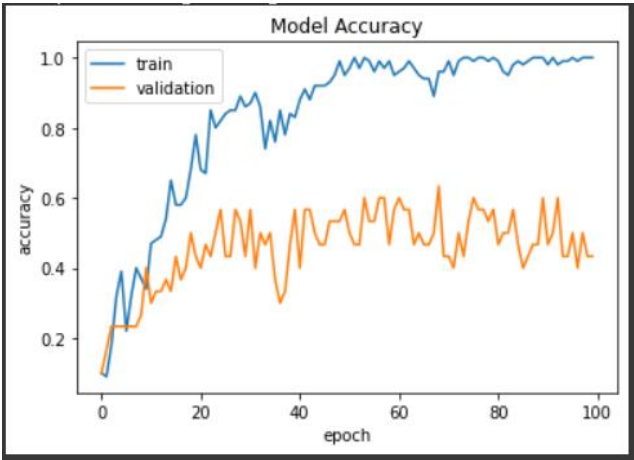
Model test:



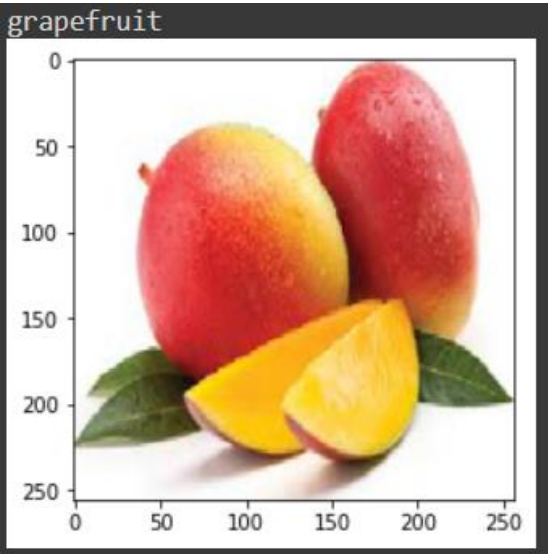
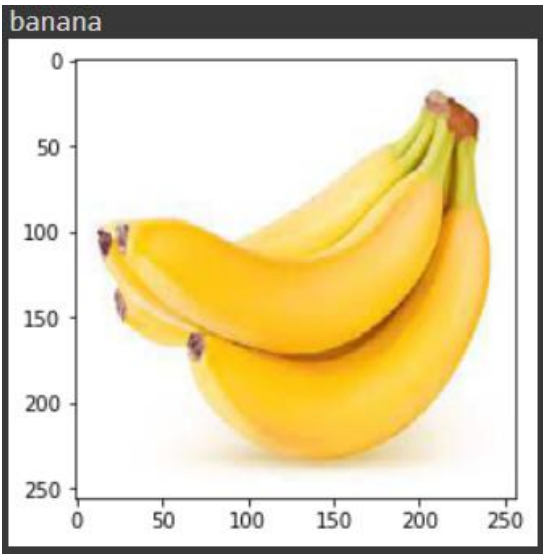
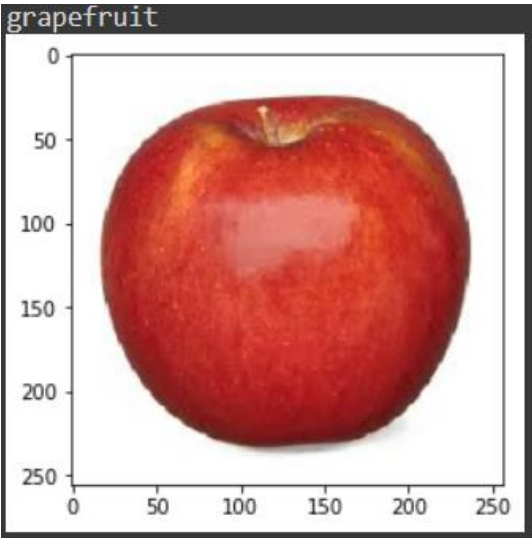
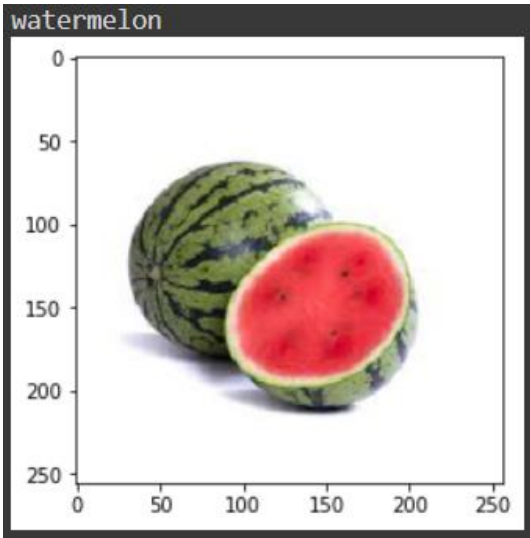
Phân loại 10 loại trái cây

Test loss= 3.12239670753479

Test accuracy= 0.5666666626930237



Model test:



Phân loại 10 loại trái đồ ăn đường phố

Test loss= 3.664276599884033

Test accuracy= 0.30000001192092896



Model test:

