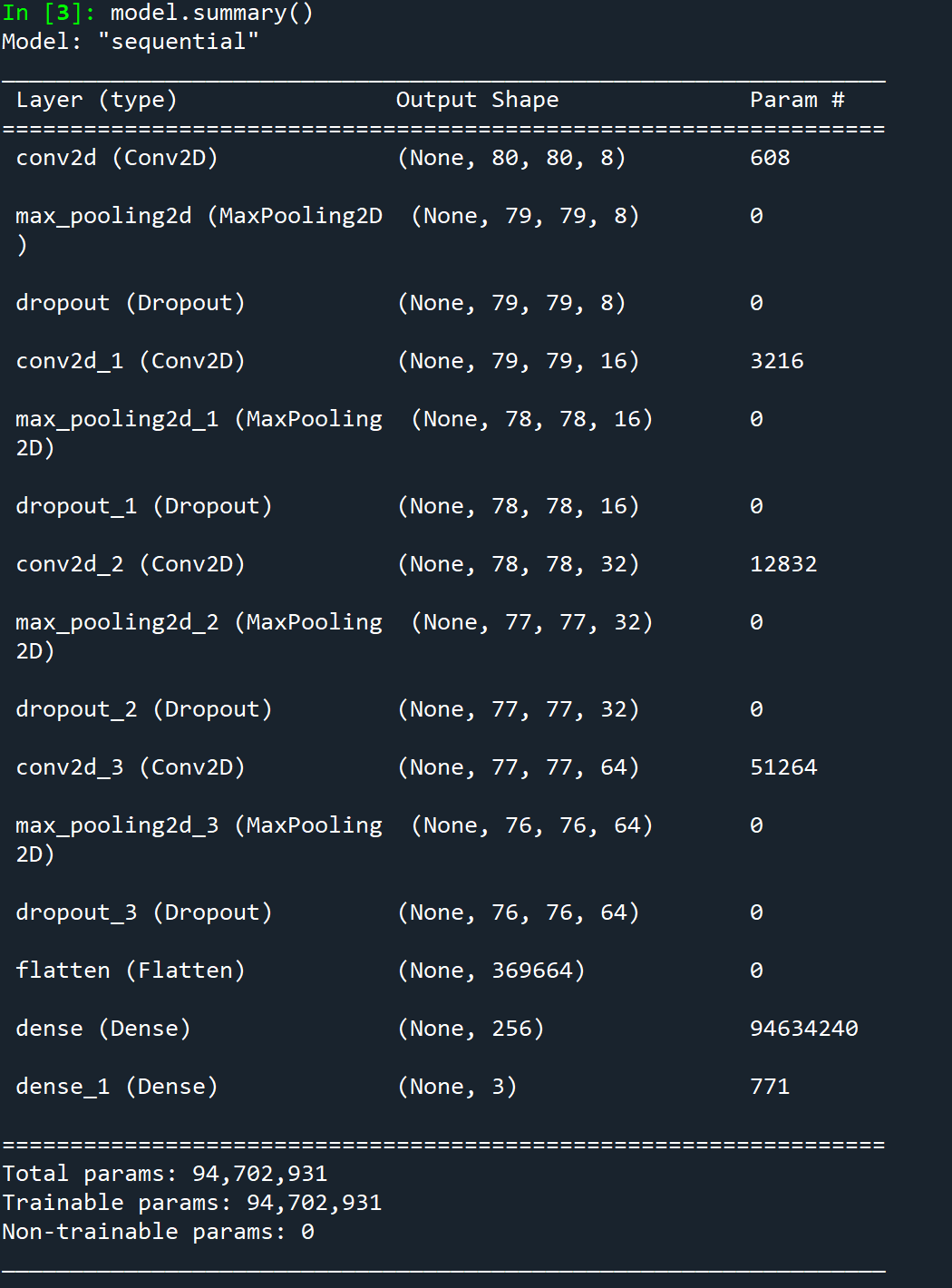
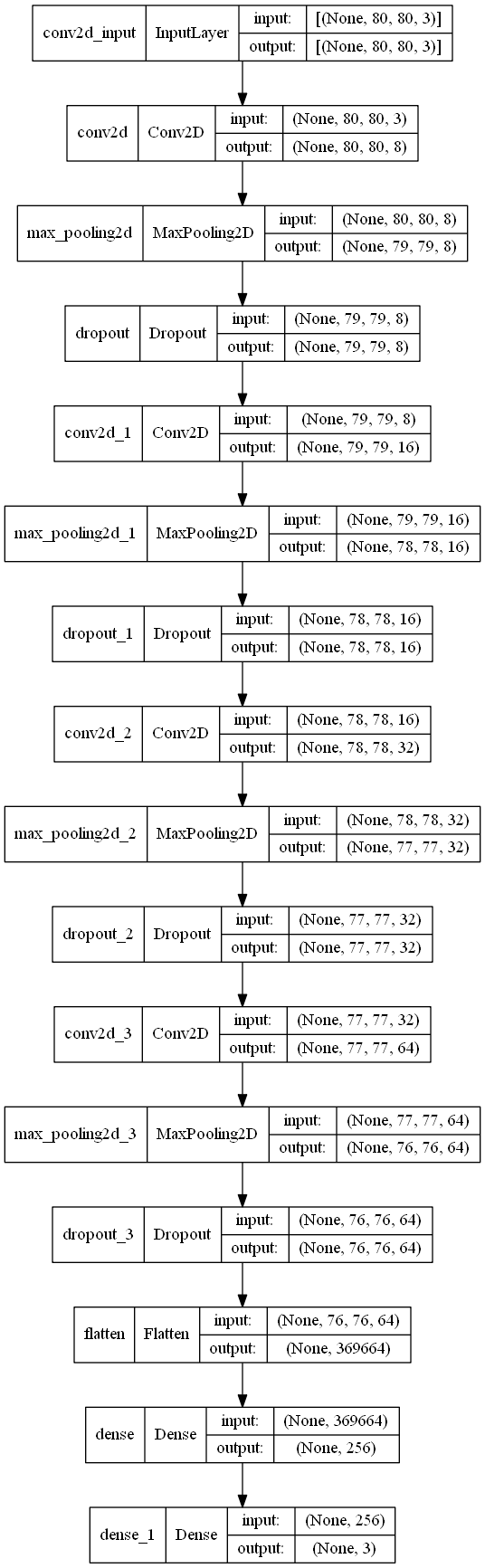
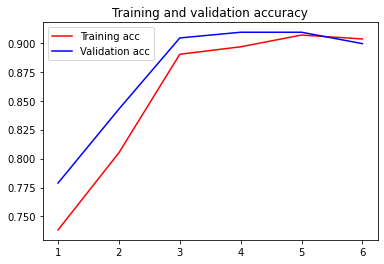
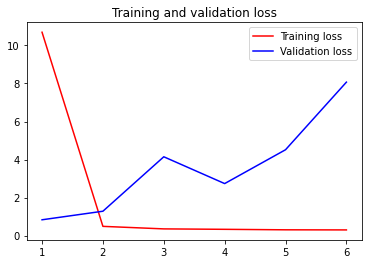
Supervised learning:

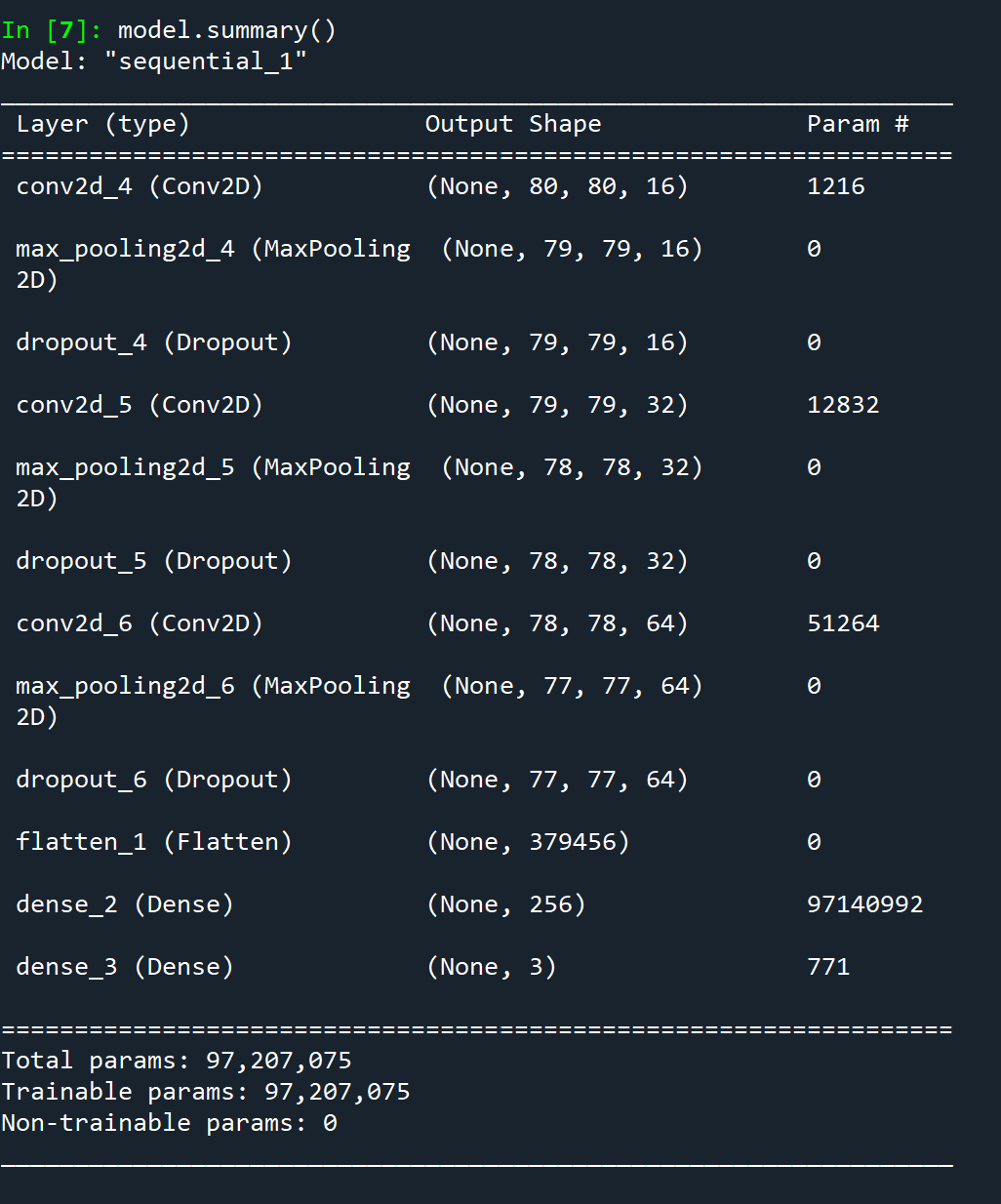


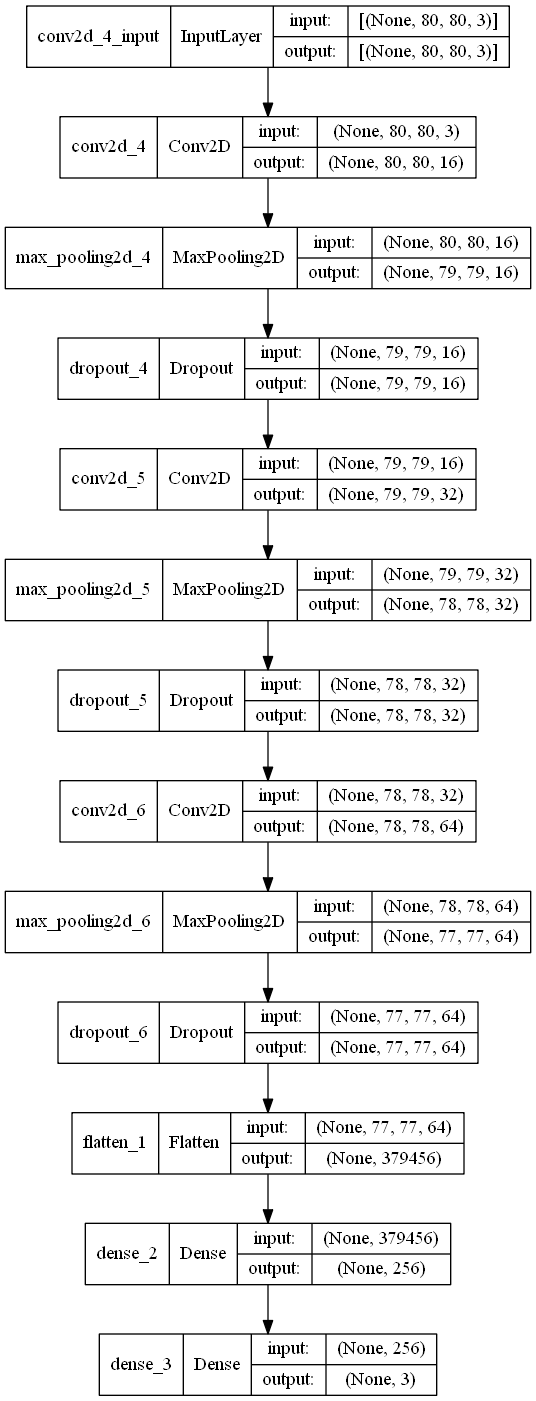


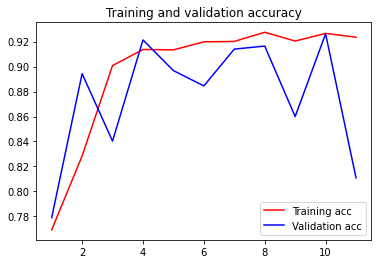


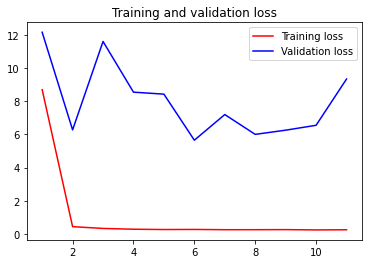


Test dataset: loss: 0.8466 - accuracy: 0.7819

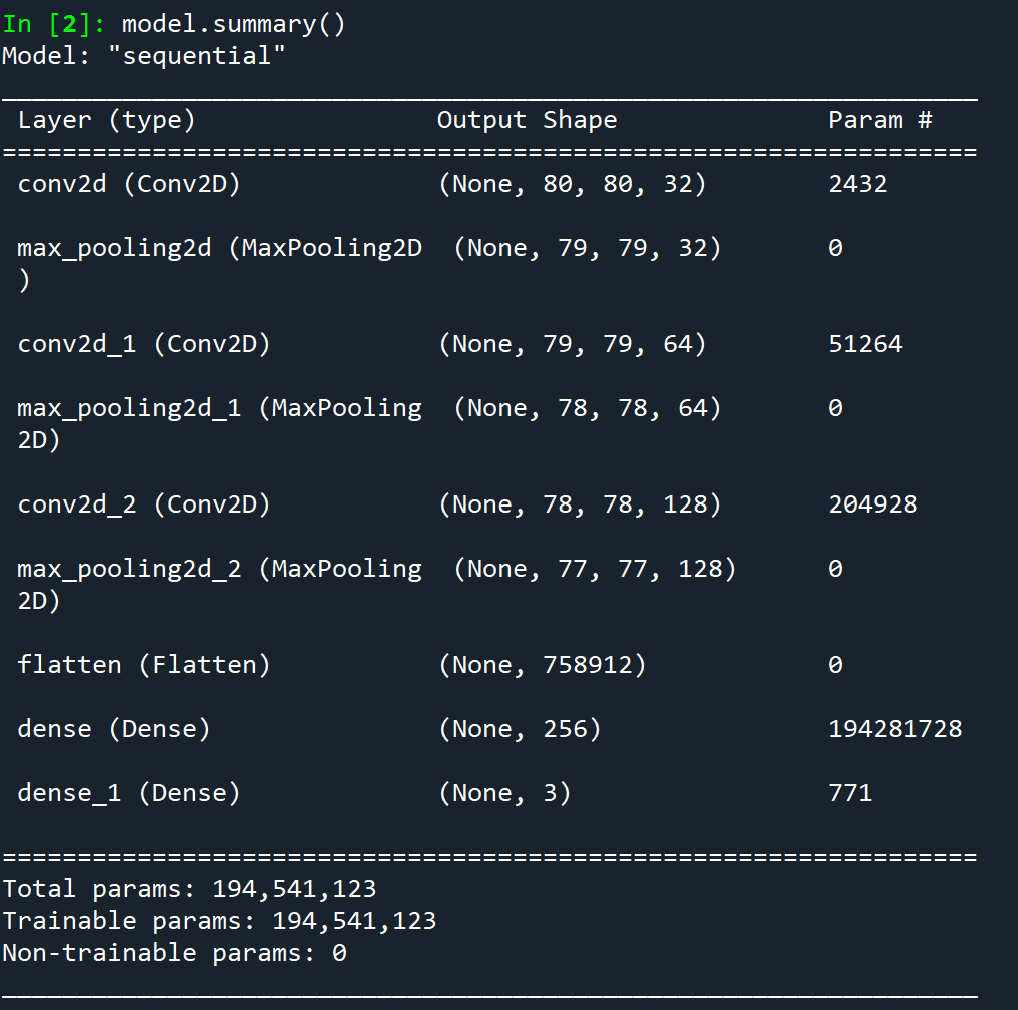


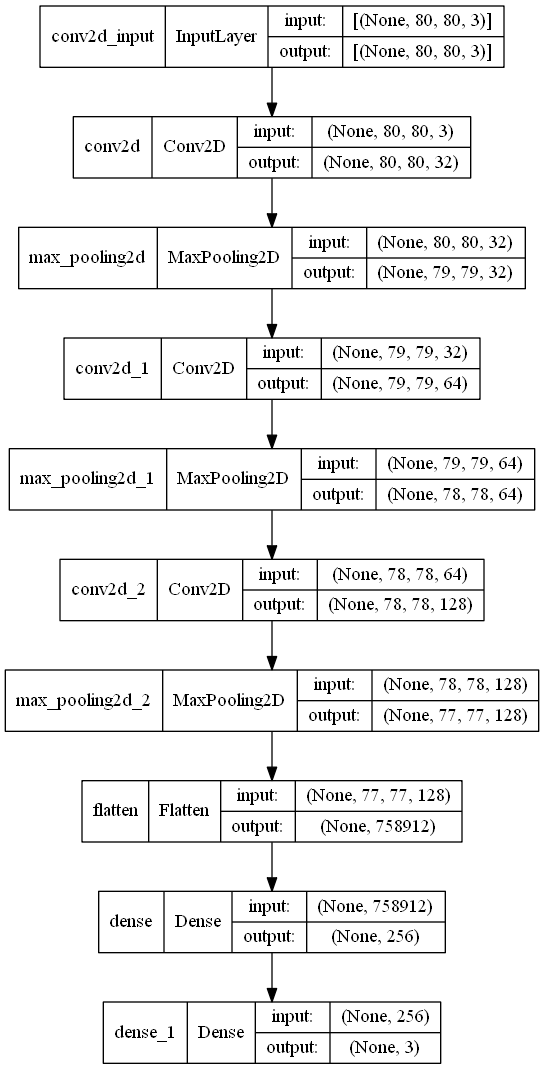


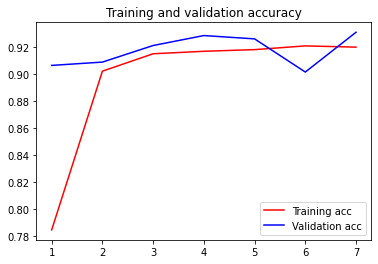


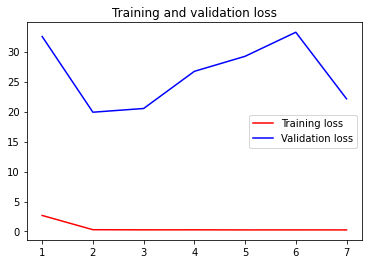


Test dataset: loss: 7.2741 - accuracy: 0.8922



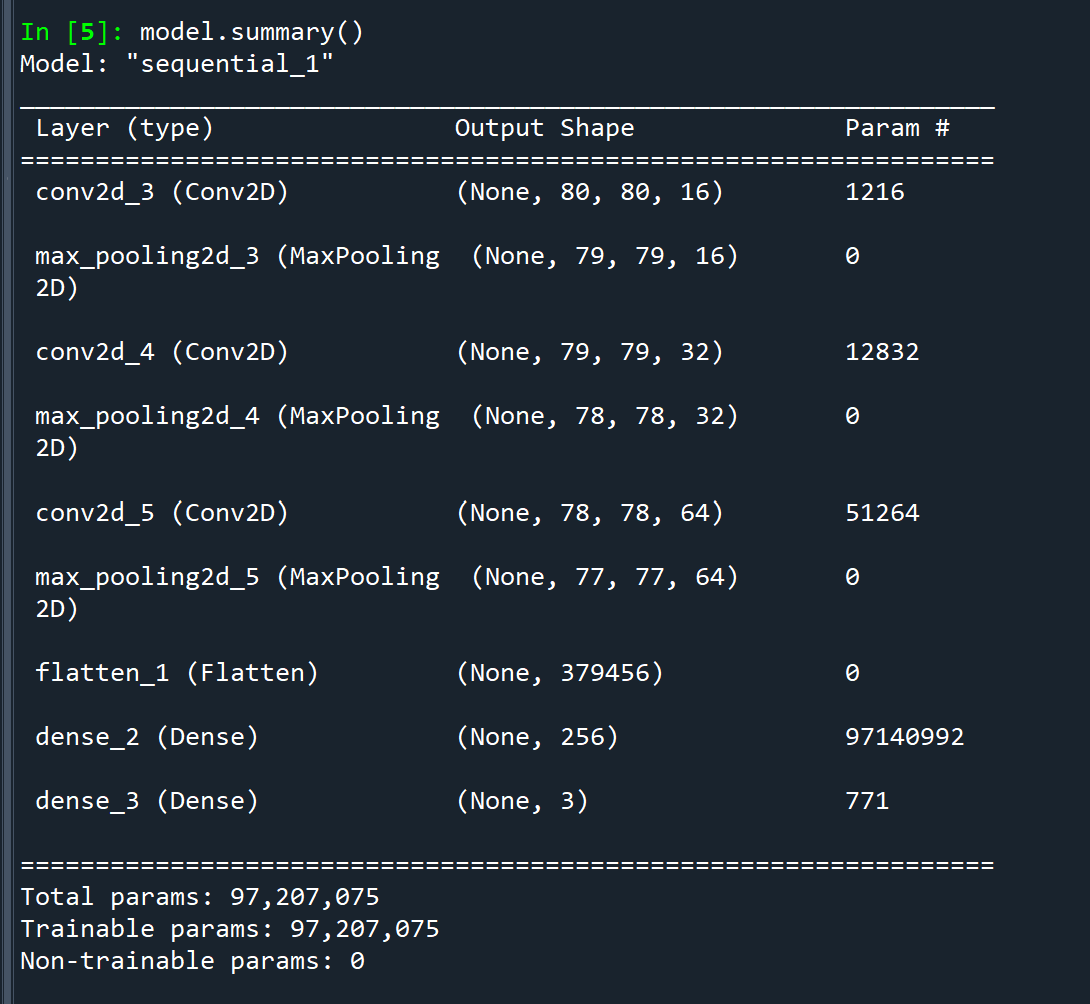


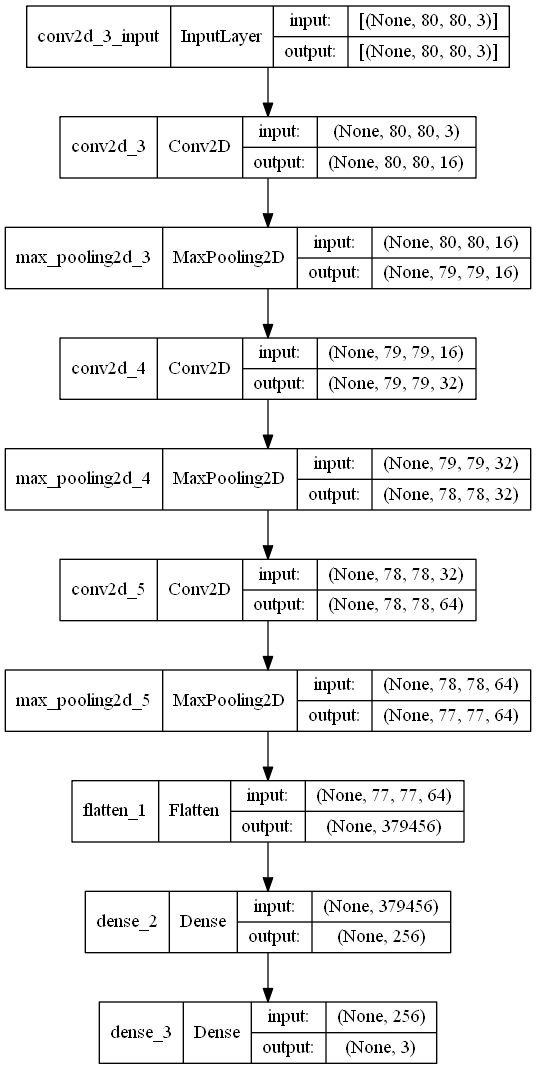


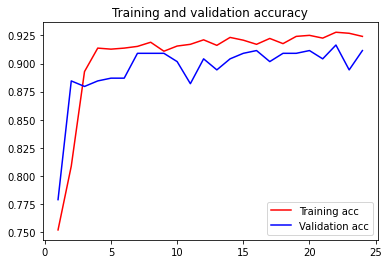


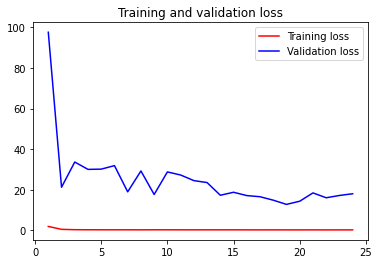
Test dataset: loss: 21.7528 - accuracy: 0.9240

Best model





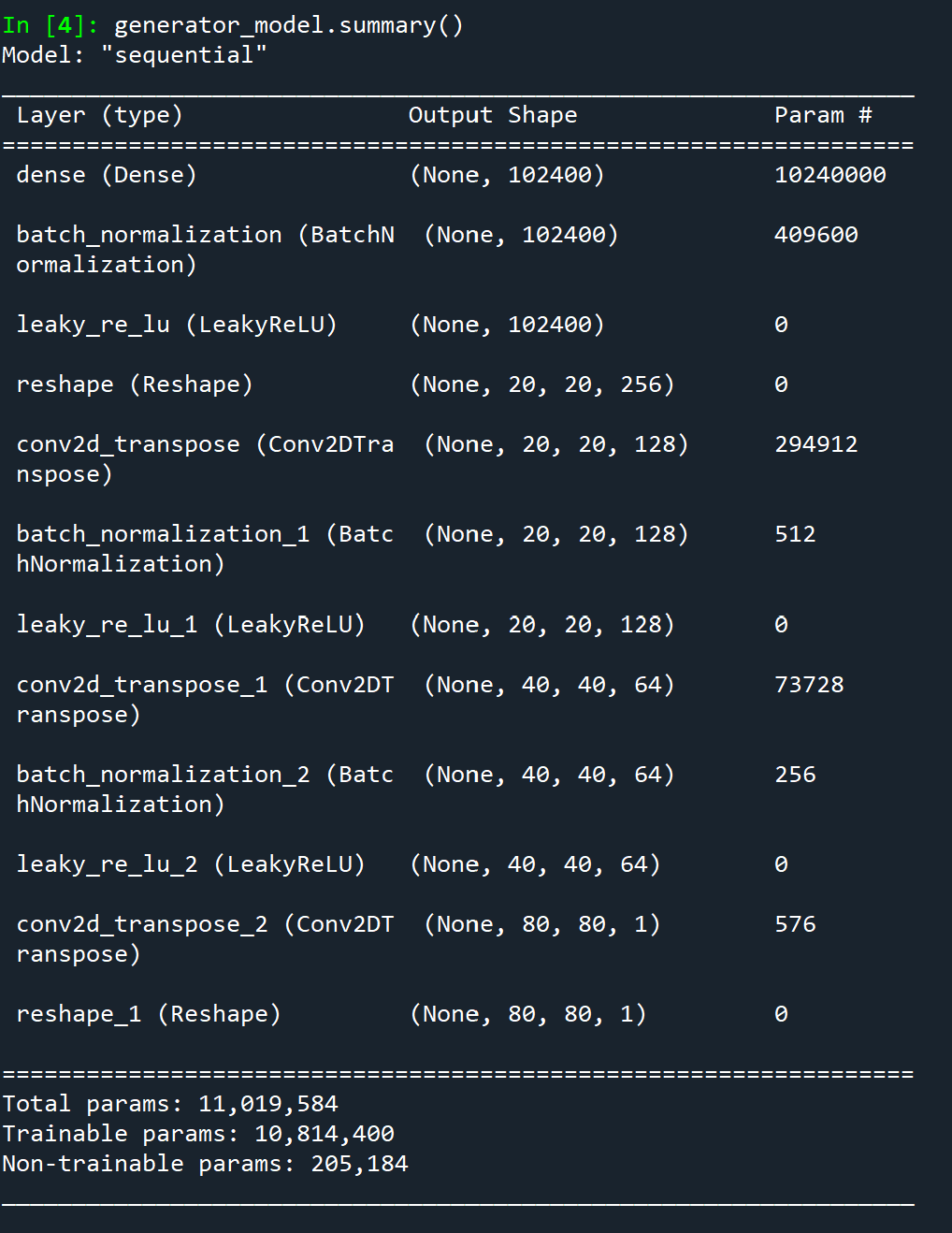


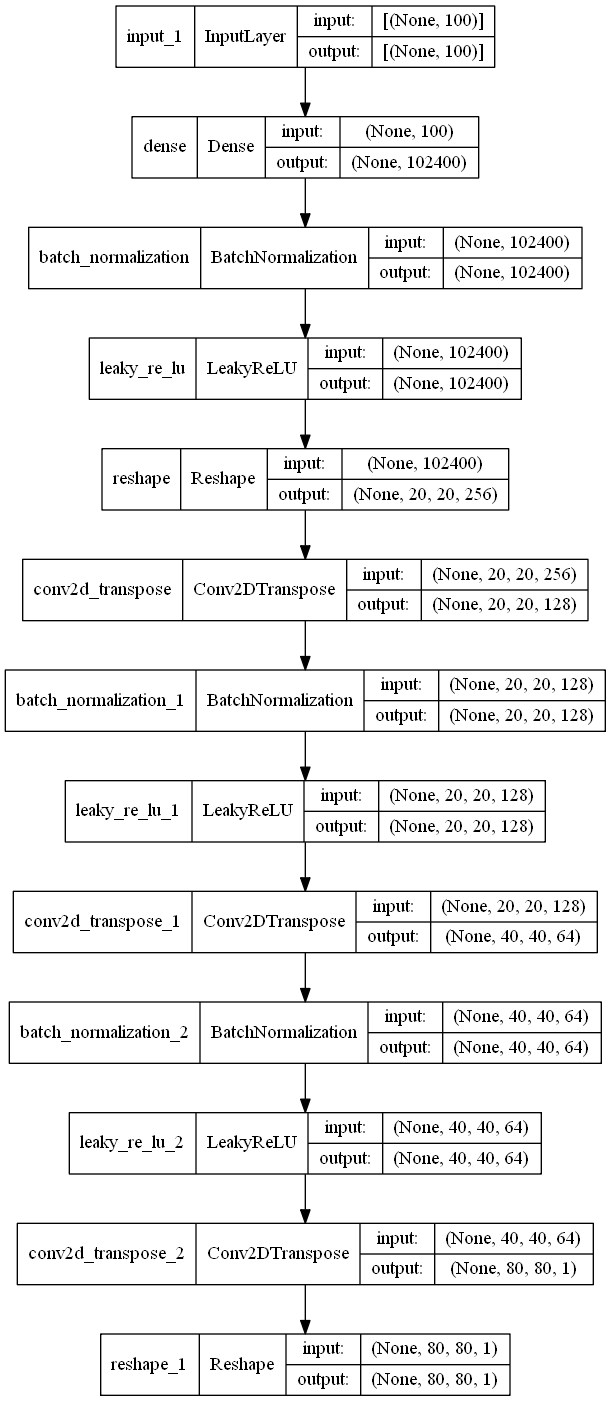


**Test dataset: loss: 7.2047 - accuracy: 0.9387**

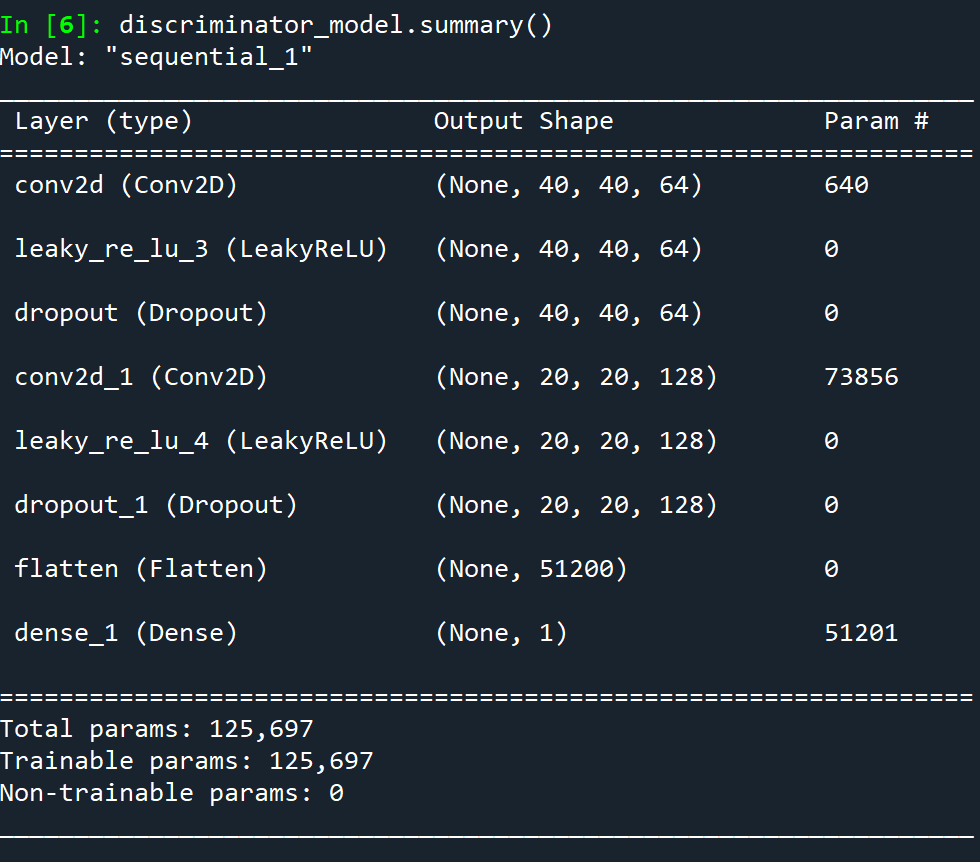
Unsupervised learning:

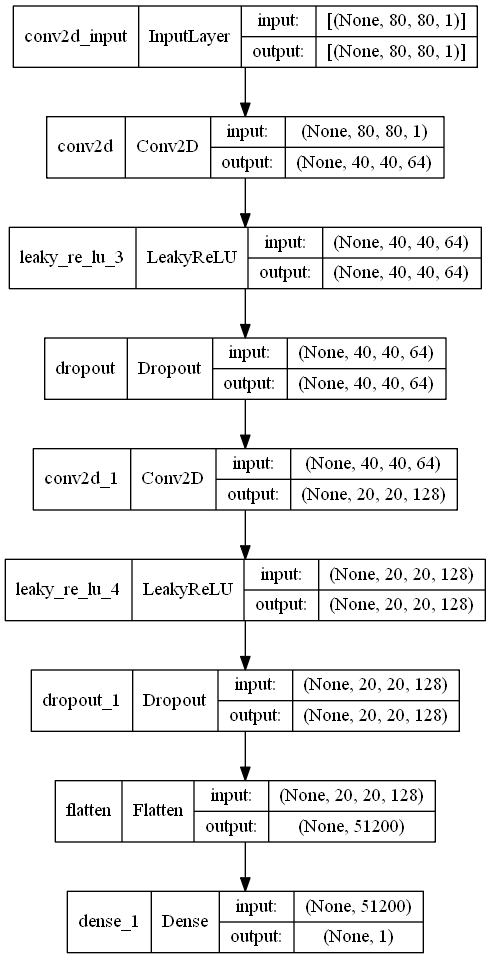
Generator model



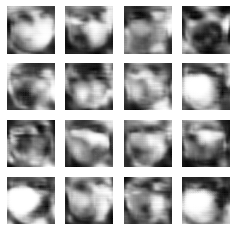


Discriminator





Synthetic images



Accuracy of supervised learning model using the synthetic images:

