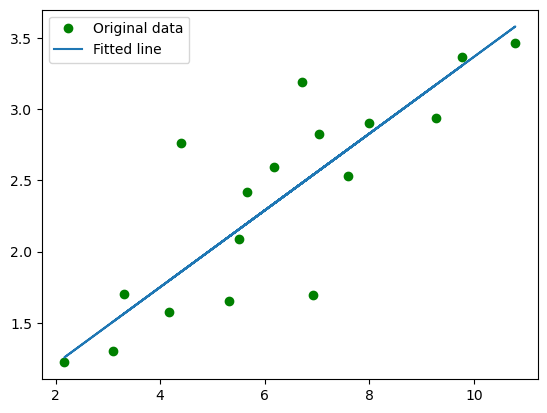
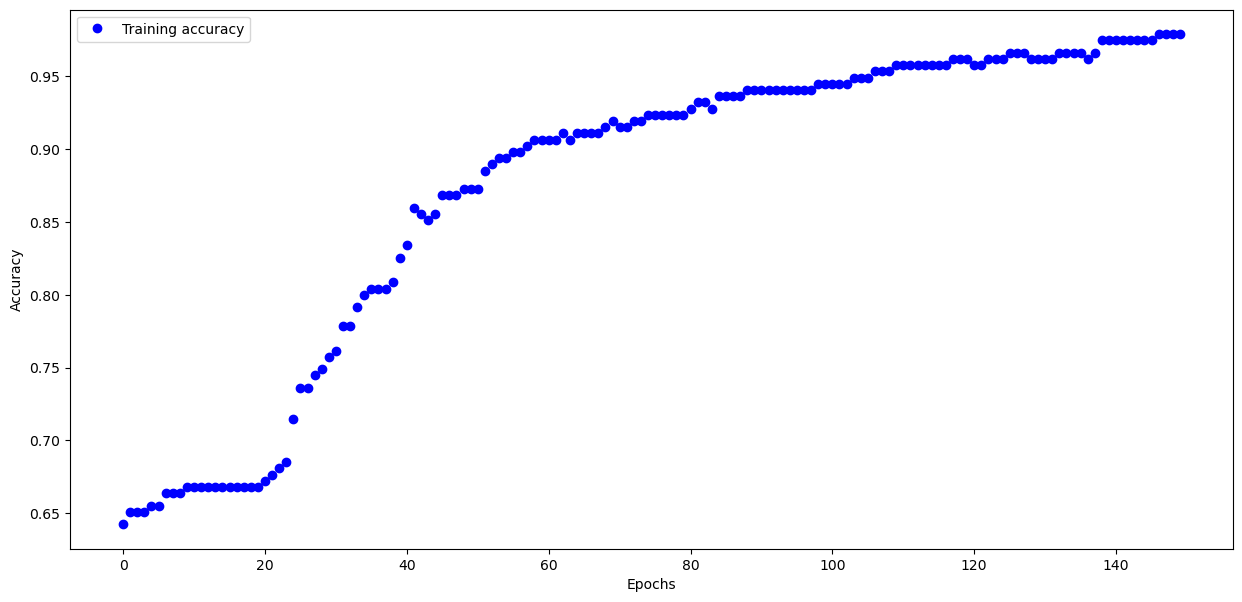
LAB Logbook

Lab 1



Lab 2

Test Accuracy: 0.879



Lab 3

Test accuracy: 0.7394000291824341

**Model: "sequential\_2"**

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━┳━━━━━━━━━━━━━━━━━━━━━━━━┳━━━━━━━━━━━━━━━┓

┃ **Layer (type)** ┃ **Output Shape** ┃ **Param #** ┃

┡━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━╇━━━━━━━━━━━━━━━━━━━━━━━━╇━━━━━━━━━━━━━━━┩

│ flatten\_2 (Flatten) │ (None, 784) │ 0 │

├─────────────────────────────────┼────────────────────────┼───────────────┤

│ dense\_6 (Dense) │ (None, 68) │ 53,380 │

├─────────────────────────────────┼────────────────────────┼───────────────┤

│ dense\_7 (Dense) │ (None, 55) │ 3,795 │

├─────────────────────────────────┼────────────────────────┼───────────────┤

│ dense\_8 (Dense) │ (None, 10) │ 560 │

└─────────────────────────────────┴────────────────────────┴───────────────┘

**Total params:** 57,735 (225.53 KB)

**Trainable params:** 57,735 (225.53 KB)

**Non-trainable params:** 0 (0.00 B)

None

Lab 4

Lab 5

Lab 6

Lab 7

Lab 8

Lab 9

Lab 10

Lab 11

Lab 12