

1.

```
● (cv-env) huangyuwai@MacBookPro HW6 % python Assignment6.py  
Number of trainable parameters in ResNet-34: 21797672
```

2.

```
● (cv-env) huangyuwai@MacBookPro HW6 % python Assignment6.py  
Accuracy of the network on the 10000 test images: 52 %
```

4.

```
● (cv-env) huangyuwai@MacBookPro HW6 % python Assignment6.py  
torch.Size([1, 512, 1, 1])
```

5.

```
● (cv-env) huangyuwai@MacBookPro HW6 % python Assignment6.py  
Using device: mps  
torch.Size([1, 1000])
```