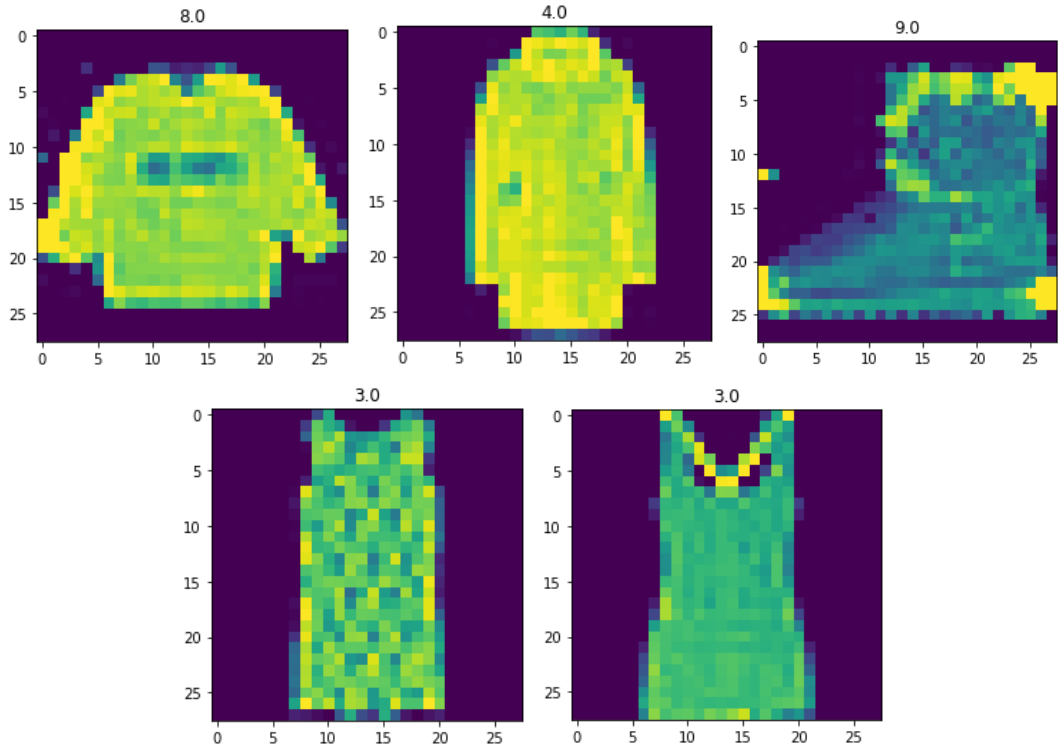
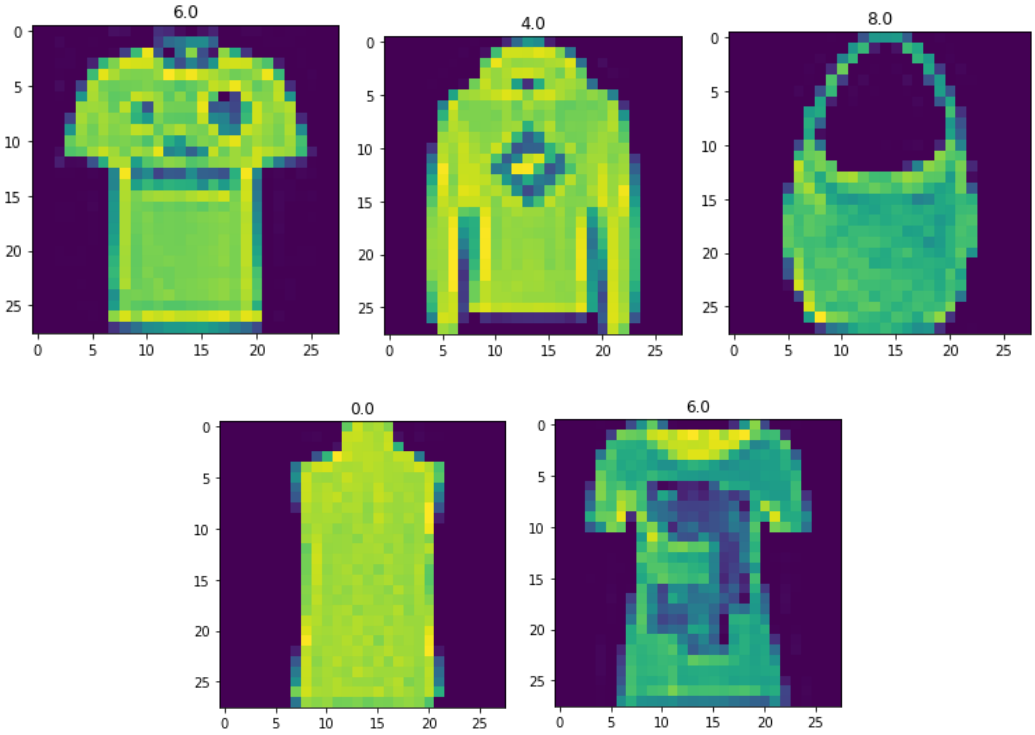
APL 405 Assigment-4

Nihal Pushkar

Q1. Plots corresponding to their predicted labels on **testing data.**



Q5. Plots on **training data**



Q3. Plot of cost vs iterations

```
import matplotlib.pyplot as plt
for i in range(10):
  plt.plot(l[i],label ='cost vs iteration')
  plt.legend('0123456789')
plt.xlabel('iterations')
plt.ylabel('cost')
```