

```
59     return 1 - (float(count)/l)
60
61
62
63 def gradientDescent(grad, w0, X, y):
64     max_iter = 5000
65     alpha = 0.001
66     eps = 10**(-5)
67
68     w = w0
```

PEP 8: indentation contains tabs

```
Iter 1
Iter 1001
Iter 2001
Iter 3001
Iter 4001
Accuracy for training set is: 0.917500
60000
Accuracy for test set is: 0.913900
Process finished with exit code 0
```