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(base) choeseoyeon@MacBook-Pro-3 HW3 % ls
HW3.pdf          cancer-data-train.csv  logisticRegression.py
cancer-data-test.csv  classifiers.py
(base) choeseoyeon@MacBook-Pro-3 HW3 % python3 logisticRegression.py
```

```
w :
[ 0.00656    0.007865   0.007055   0.0046935  0.005685  -0.006845
-0.006795   0.00776    0.00811   -0.00644   -0.006175   0.00817
-0.00652   -0.00559   -0.0048505  0.007095  -0.005125  -0.00763
-0.005995   0.00827   -0.00611   -0.007335   0.00759   -0.00583
-0.006675   0.00614   -0.00658   -0.005085  -0.006725  -0.00628
 0.006405   0.006325   0.005555  -0.00701   -0.00552   -0.006635
 0.005655  -0.007145   0.007005   0.00636   -0.005615   0.005485
 0.00897   -0.00718   -0.00662   -0.00595   -0.0061   -0.007135
 0.008885  -0.006815   0.008205   0.00787   -0.006355   0.01113
-0.005715  -0.00572   0.00713   0.006275   0.005695  -0.00632
-0.005365   0.007175   0.007055  -0.006845  -0.0047225  -0.00752
-0.00608   0.006975   0.007665   0.00741   0.00687   0.00891
-0.00603   0.006215   0.007655   0.009545   0.0075   -0.0073
-0.00613   0.005185  -0.005855  -0.00532   0.007575   0.00825
-0.00701   0.007245  -0.00568   0.005105  -0.007575  -0.0079
-0.00692  -0.005485  -0.005475  -0.00669  -0.005225  -0.005005
 0.00722  -0.00558  -0.00564   0.00719   0.00732  -0.00687
-0.006925   0.00939  -0.006745  -0.005385  -0.00798  -0.005365
 0.00661  -0.00641  -0.00701   0.00567  -0.00641  -0.00703
-0.00515  -0.00554  -0.00559  -0.00805  -0.00611  -0.00609
-0.00725  -0.005405  -0.004979   0.007455  -0.0047635  -0.005735
-0.00571   0.006825   0.00708  -0.00656  -0.00713  -0.006945
-0.0047285  0.007545  -0.006885   0.008195   0.008945  -0.00617
-0.005975  -0.006745   0.00619  -0.00692  -0.00862   0.005995
-0.006555  -0.00688   0.00749   0.00696   0.01092  -0.00678
```