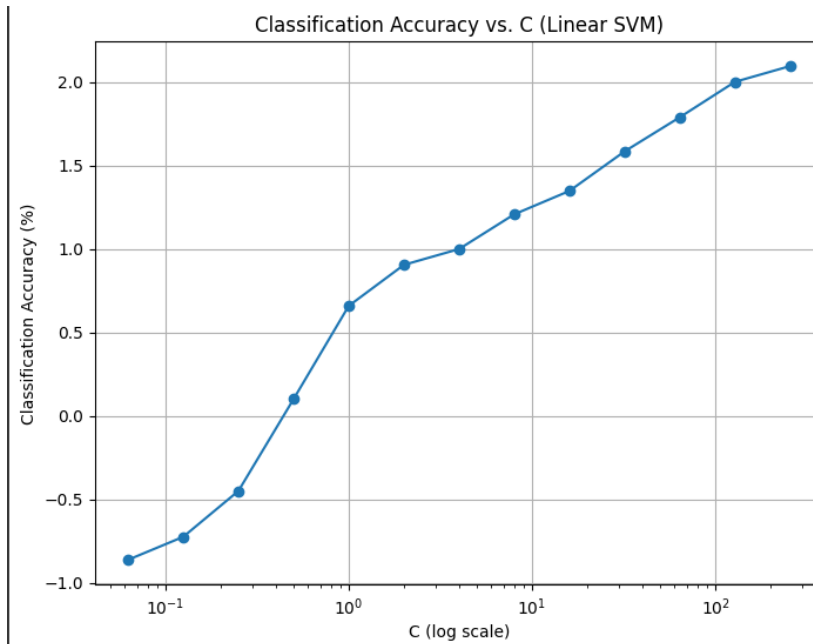


TEST RESULTS

1)



2a)

```
Cross-validation accuracy matrix (C vs Alpha):
[[66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8]
 [66.8 66.8 66.8 66.8 66.8 66.8 66.8 66.8 68.1 69.5 68.1 66.8 66.8]
 [66.8 66.8 66.8 66.8 66.8 66.8 68.1 75.3 76.7 75.3 72.9 69.2 66.8]
 [66.8 66.8 66.8 66.8 67.  74.  81.6 83.3 82.7 81.6 77.7 73.3 68.3]
 [66.8 66.8 66.8 67.3 83.2 90.  89.3 89.7 88.1 85.2 82.4 78.1 73. ]
 [66.8 66.8 69.  90.1 92.8 92.5 91.2 90.5 89.5 86.5 84.  80.2 74.6]
 [66.8 69.9 91.2 93.7 93.4 92.2 91.1 91.  90.2 86.3 83.8 79.9 74.6]
 [70.6 91.7 93.9 94.  92.9 91.9 92.1 91.5 89.6 86.7 83.7 79.9 74.6]
 [92.1 94.2 94.3 93.5 92.7 92.7 92.4 92.  89.2 86.1 83.8 79.8 74.6]
 [94.2 94.6 94.4 93.6 93.2 92.3 92.5 91.1 88.9 85.4 83.8 79.8 74.6]
 [94.7 94.1 94.2 93.1 93.6 92.6 91.7 91.3 88.  85.  83.8 79.8 74.6]
 [94.2 94.4 94.  93.  93.5 92.5 91.6 90.3 87.7 85.  83.8 79.8 74.6]
 [94.5 94.  93.2 94.  92.9 92.2 90.9 89.8 87.6 85.  83.8 79.8 74.6]]
```

2b)

```
Accuracy = 94.006% (941/1001) (classification)
```