

a3-5831

● Graded

14 Hours, 56 Minutes Late

Group

Tagore Kosireddy

Feven Tefera

Mihret Kemal

...and 1 more

 [View or edit group](#)

Total Points

171.75 / 180 pts

Autograder Score

87.0 / 96.0

Failed Tests

q1d (12/15)

q1g (9/15)

Passed Tests

Public Tests

q1a (3/3)

q1b (2/2)

q1c (3/3)

q1e (15/15)

q1f (15/15)

q2a (2/2)

q2c (6/6)

q2d (8/8)

q3a (4/4)

q3b (6/6)

q0 (2/2)

Question 2

Question 1

37 / 40 pts

2.1 Q1(d)

10 / 10 pts

✓ - 0 pts Correct

2.2 Q1(e)

10 / 10 pts

✓ - 0 pts Correct

2.3 Q1(f)

10 / 10 pts

✓ - 0 pts Correct

2.4 Q1(g)

7 / 10 pts

✓ - 3 pts Incorrect best parameters (from grid search) and test auc

Question 3

Question 2

29.25 / 26 pts

3.1 Q2(b)

7.5 / 8 pts

✓ - 0.5 pts unnecessary markup, color, or addition to the plot

3.2 Q2(e)

6 / 6 pts

✓ - 0 pts Correct

3.3 Q2(f)

6 / 6 pts

✓ - 0 pts Correct

3.4 Q2(g)

5.75 / 6 pts

✓ - 0.25 pts wrong y-axis limits, plot y values from 0 to 1

3.5 Q2 bonus

4 / 0 pts

✓ + 4 pts Correct

Question 4

Question 3

10.5 / 8 pts

4.1 Q3(b)

8 / 8 pts

✓ - 0 pts Correct

4.2 Q3(c) bonus

2.5 / 0 pts

✓ + 6 pts Correct

✓ - 1 pt Use consistent axis limits

✓ - 2 pts figure too large to read on screen

✓ - 0.5 pts axes labels too large

Question 5

General

8 / 10 pts

✓ - 2 pts Stylistically, you should break your commands that are running over 80 characters long into separate lines.
Future assignments will lose points

Autograder Results

Autograder Output

/ _____ \ _| | _| | _| | _|

| / \ | | _| | _| | _| | _| _____ - _____

| | | | | | | | | | | | | | / _____|

| | | | | | | | | | | | | | | /

| | | | | | | | | | | | | | |

| \ / | | | _| | | _| | | _| | |

\ _____ / \ _| \ _| \ _____ | _|

v5.2.3

----- GRADING SUMMARY -----

Score for q1c (1.500) differs from logged score (3.000)
Score for q3a (3.000) differs from logged score (4.000)
Score for q3b (2.000) differs from logged score (6.000)
No score for q0 found in this log

Total Score: 87.000 / 96.000 (90.625%)

	name	score	max_score
0	Public Tests	NaN	NaN
1	q1a	3.0	3.0
2	q1b	2.0	2.0
3	q1c	3.0	3.0
4	q1d	12.0	15.0
5	q1e	15.0	15.0
6	q1f	15.0	15.0
7	q1g	9.0	15.0
8	q2a	2.0	2.0
9	q2c	6.0	6.0
10	q2d	8.0	8.0
11	q3a	4.0	4.0
12	q3b	6.0	6.0
13	q0	2.0	2.0

Public Tests

q1a results: All test cases passed!

q1b results: All test cases passed!

q1c results: All test cases passed!

q1d results: All test cases passed!

q1e results: All test cases passed!

q1f results: All test cases passed!

q1g results: All test cases passed!

q2a results: All test cases passed!

q2c results: All test cases passed!

q2d results: All test cases passed!

q3a results: All test cases passed!

q3b results: All test cases passed!

q0 results: All test cases passed!

q1a (3/3)

q1a results: All test cases passed!

q1b (2/2)

q1b results: All test cases passed!

q1c (3/3)

q1c results: All test cases passed!

q1d (12/15)

q1d results:

q1d - 1 result:

Test case passed

q1d - 2 result:

Test case passed

q1d - 3 result:

Test case passed

q1d - 4 result:

Test case passed

q1d - 5 result:

Test case passed

q1d - 6 result:

Test case passed

q1d - 7 result:

Test case passed

q1d - 8 result:

Test case failed

Trying:

```
np.isclose(svm_auc_test, 0.7519357)
```

Expecting:

True

Line 1, in q1d 7

Failed example:

```
np.isclose(svm_auc_test, 0.7519357)
```

Expected:

True

Got:

False

q1e (15/15)

q1e results: All test cases passed!

q1f (15/15)

q1f results: All test cases passed!

q1g (9/15)

q1g results:

q1g - 1 result:

Test case passed

q1g - 2 result:

Test case failed

Trying:

```
pca_best_params['feat_trans__n_components'] == 16
```

Expecting:

True

Line 1, in q1g 1

Failed example:

```
pca_best_params['feat_trans__n_components'] == 16
```

Expected:

True

Got:

False

q1g - 3 result:

Test case passed

q1g - 4 result:

Test case failed

Trying:

```
pca_best_params['classify__max_features'] == 8
```

Expecting:

True

Line 1, in q1g 3

Failed example:

```
pca_best_params['classify__max_features'] == 8
```

Expected:

True

Got:

False

q1g - 5 result:

Test case passed

q2a (2/2)

q2a results: All test cases passed!

q2c (6/6)
q2c results: All test cases passed!
q2d (8/8)
q2d results: All test cases passed!
q3a (4/4)
q3a results: All test cases passed!
q3b (6/6)
q3b results: All test cases passed!
q0 (2/2)
q0 results: All test cases passed!

Submitted Files

▼ a3-5831.ipynb		Download
1	Large file hidden. You can download it using the button above.	
▼ .OTTER_LOG		Download
1	Large file hidden. You can download it using the button above.	
▼ __zip_filename__		Download
1	a3-5831_2024_03_14T14_53_05_622784.zip	