

Quiz 2 (Version a)

Print your first name and last name.

In []:

Write out the output of the following commands

- You have 30 minutes to finish.
- The quiz is open notes. However, you cannot copy the code into Python nor ask help from any AI tools.
- You are required to finish Q1-Q4 and Q5a. It is optional to finish Q5b.
- Assume that relevant packages have been installed properly.

In []:

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# Q1  
print('Atlanta' == 'atlanta')
```

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# Q2  
x = 10  
print(isinstance(x, int))
```

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# Q3  
vec_a = np.array([-1,0,1])  
vec_b = np.array([1,0,-1])  
print(vec_a == vec_b)
```

In []:

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In [ ]: # Q4: Your output should be formatted as multiple rows.
dist_name_ls = ['normal', 'poisson', 'binomial']
for num_iter, name_iter in enumerate(dist_name_ls):
    print('The name {} is in the location {}'.format(name_iter, num_iter))
```

In []:

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In [ ]: # Q5a: Your output should be formatted as multiple rows.
number_iter = 0
while number_iter < 5:
    number_iter += 1
    if number_iter == 3:
        break
    print(number_iter)
print('loop ended')
```

In []:

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In [ ]: # Q5b: Your output should be formatted as multiple rows.
number_iter = 0
while number_iter < 5:
    number_iter += 1
    if number_iter == 3:
        continue
    print(number_iter)
print('loop ended')
```

In []: