Congratulations! You passed!

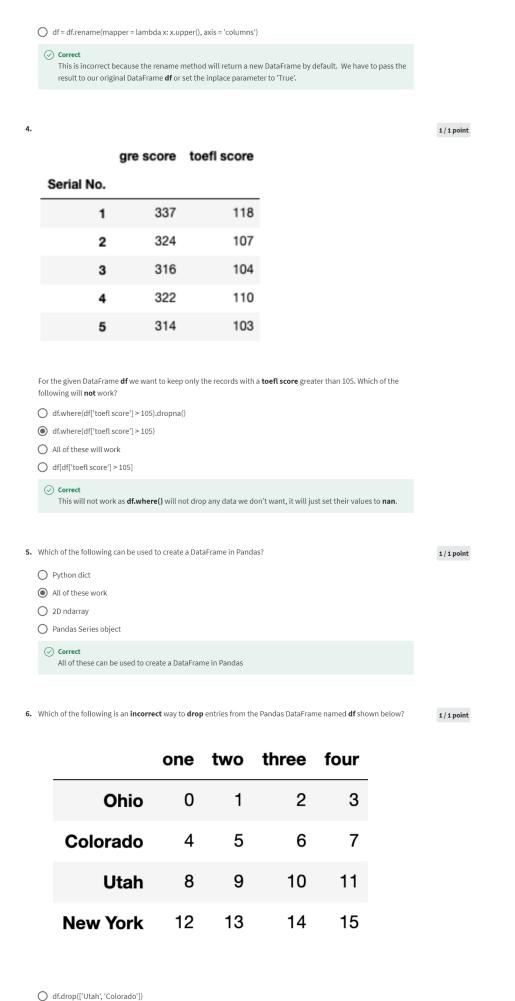
Grade Latest Submission received 100% Grade 100%

O df = df.rename(mapper = lambda x: x.upper(), axis = 1)
O df.rename(mapper = lambda x: x.upper(), axis = 1, inplace = True)

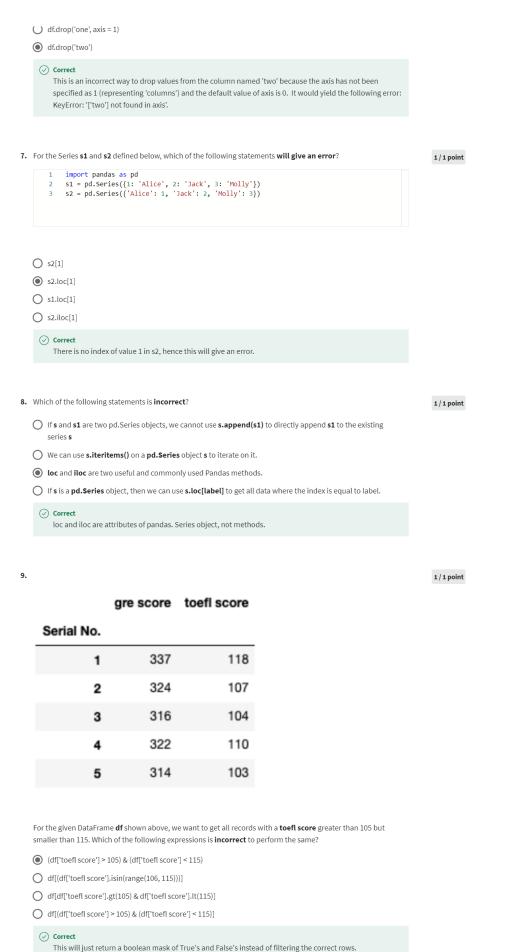
(mapper = lambda x: x.upper(), axis = 1)

To pass 80% or higher Go to next item

| | 6 | obj: | 3 = pd.isnull(obj2) | |
|-------------|--------|----------------|--|-----|
| 0 | | 1 2 | <pre>import math math.isnan(obj2['California'])</pre> | |
| С | | | <pre>x = obj2['California'] obj2['California'] != x</pre> | |
|) | | 1 | obj3['California'] | |
| • | | 1 | obj2['California'] == None | |
| \odot |) Cor | | ue of obj2['California'] is nan which is not the same as None, so this will return False | |
| | 1 2 3 | d = | ort pandas as pd {'1': 'Alice','2': 'Bob','3': 'Rita','4': 'Molly','5': 'Ryan'} pd.Series(d) | 1/1 |
| tud o 3? | lent n | name c[0:3] | | |
| | S.loc | | | |



O df.drop('Ohio')



10. Which of the following is the correct way to extract all information related to the student named Alice from the DataFrame df given below:

1 / 1 point

| (Major) | Name | Age | Gender |
|-------------|-------|-----|--------|
| Mathematics | Alice | 20 | F |
| Sociology | Jack | 22 | М |

| df.T['Mathematics'] | |
|-------------------------|---|
| O df['Alice'] | |
| O df['Mathematics'] | |
| O df.iloc['Mathematics' |] |

 ⊘ Correct
 This will correctly extract Alice's data as 'Mathematics' would be a column in df.T and column names can be passed as a key to retrieve the contents of the entire column, i.e. Alice's information in this case $\frac{1}{2}$