

Course > Modul... > Graded... > Graded...

Graded Review Questions Graded Review Questions Instructions

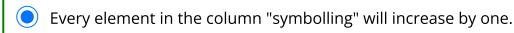
- 1. Time allowed: Unlimited
 - We encourage you to go back and review the materials to find the right answer
 - Please remember that the Review Questions are worth 50% of your final mark.
- 2. Attempts per question:
 - One attempt For True/False questions
 - Two attempts For any question other than True/False
- 3. Clicking the "Final Check" button when it appears, means your submission is FINAL. You will **NOT** be able to resubmit your answer for that question ever again
- 4. Check your grades in the course at any time by clicking on the "Progress" tab

Question 1

1/1 point (graded)

Consider the dataframe df. What is the result of the following operation:

df['symbolling'] = df['symbolling'] + 1 ?



Every element in the row "symbolling" will increase by one.

Every element in the dataframe will increase by one.		
✓		
Submit	ou have used 1 of 2 attempts	
Question 2		
	taframe df. What does the command df.rename(columns={'a':'b'}) ne dataframe df?	
Renames	column "a" of the dataframe to "b".	
Renames	row "a" to "b".	
Nothing.	You must set the parameter "inplace = True".	
✓ Submit yo	ou have used 2 of 2 attempts	
	taframe "df". What is the result of the following operation df['price'].astype(int) ?	
Convert of	or cast the row 'price' to an integer value.	
Onvert o	or cast the column 'price' to an integer value.	
Convert of	or cast the entire dataframe to an integer value.	



Submit

You have used 1 of 2 attempts

Question 4

1/1 point (graded)

Consider the column of the dataframe <code>df['a']</code> . The column has been standardized. What is the standard deviation of the values as a result of applying the following operation: df['a'].std() ?

1
O 0
<u></u>
✓
Submit You have used 1 of 2 attempts

Question 5 a)

1/1 point (graded)

Consider the column of the dataframe, df['Fuel'], with two values: 'gas' and' diesel'. What will be the name of the new columns pd.get_dumies(df['Fuel'])?

1 and 0	
Just 'diesel'	
Just 'gas'	

gas' and 'diesel'			
Submit	You have used 1 of 2 attempts		
Question 1/1 point (grade What are the			
① 1 and 0			
Just 'di	esel'		
O Just 'ga	O Just 'gas'		
gas' ar	gas' and 'diesel'		
~			
Submit	You have used 1 of 2 attempts		