

<u>Curso</u> > <u>Modul</u>... > <u>Graded</u>... > Graded...

Graded Review QuestionsGraded 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 punto (calificado)

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

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

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

O Every element in the dataframe will increase by one.



Enviar

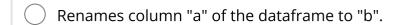
Ha realizado 1 de 2 intentos

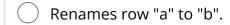
✓ Correcto (1/1 punto)

Question 2

1/1 punto (calificado)

Consider the dataframe df. What does the command df.rename(columns={'a':'b'}) change about the dataframe df?







Nothing. You must set the parameter "inplace = True".



Enviar

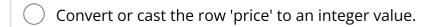
Ha realizado 1 de 2 intentos

✓ Correcto (1/1 punto)

Question 3

1/1 punto (calificado)

Consider the dataframe "df". What is the result of the following operation df['price'] = df['price'].astype(int) ?





Convert or cast the column 'price' to an integer value.

Convert or cast the entire dataframe to an integer value.	
✓	
Enviar Ha realizado 1 de 2 intentos	
✓ Correcto (1/1 punto)	
Question 4	
1/1 punto (calificado) Consider the column of the dataframe $df['a']$. 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	
○ 3	
✓	
Enviar Ha realizado 1 de 2 intentos	
✓ Correcto (1/1 punto)	
Question 5 a)	
1/1 punto (calificado) 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 1 and 0	

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O Just 'di	esel'
Just 'ga	ıs'
gas' ar	nd 'diesel'
✓	
Enviar	Ha realizado 1 de 2 intentos
✓ Correct	o (1/1 punto)
Question 1/1 punto (calif What are the 1 and (icado) values of the new columns from part 5a)?
Just 'di	esel'
Just 'ga	ıs'
gas' ar	nd 'diesel'
✓	
Enviar	Ha realizado 1 de 2 intentos
✓ Correct	o (1/1 punto)