

<u>Course</u> > <u>Module 2 - Data Wr...</u> > <u>Graded Review Que...</u> > Graded Review Que...

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



Submit

You have used 1 of 2 attempts

Correct (1/1 point)

Question 2

1/1 point (graded)

Consider the dataframe [df]. What does the command [df]. The control of the dataframe [df]?

Renames Nothing. Submit Correct (1 Question 3 1/1 point (graded Consider the date of the date of the convert) Convert Convert Convert V Correct (1 Question 4 1/1 point (graded date of the date of th	
Nothing. ✓ Submit Y Correct (1 Question 3 1/1 point (graded Consider the date of th	You must set the parameter "inplace = True". ou have used 2 of 2 attempts /1 point) ataframe "df". What is the result of the following operation df['price'].astype(int)? or cast the row 'price' to an integer value. or cast the column 'price' to an integer value.
Submit Y Correct (1 Question 3 1/1 point (graded Consider the da df['price'] = Convert Convert Convert V Correct (1 Question 4 1/1 point (graded Consider the da df['price'] =	ou have used 2 of 2 attempts /1 point) ataframe "df". What is the result of the following operation df['price'].astype(int)]? or cast the row 'price' to an integer value. or cast the column 'price' to an integer value.
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Convert Convert Convert Convert Convert Correct (1	or cast the row 'price' to an integer value. or cast the column 'price' to an integer value.
Convert ✓ Submit ✓ Correct (1 Question 4 1/1 point (graded)	or cast the column 'price' to an integer value.
Convert ✓ Submit ✓ Correct (1 Question 4 1/1 point (graded)	
✓ Submit Y ✓ Correct (1 Question 4 1/1 point (graded)	or cast the entire dataframe to an integer value.
✓ Correct (1 Question 4 1/1 point (graded	
✓ Correct (1 Question 4 1/1 point (graded	
✓ Correct (1 Question 4 1/1 point (graded	ou have used 1 of 2 attempts
Question 4 1/1 point (graded	ou have used 1 of 2 accempts
1/1 point (graded	/1 point)
1/1 point (graded	
	blumn of the dataframe <code>df['a']</code> . The column has been standardized. What is the standard values as a result of applying the following operation: <code>df['a'].std()</code> ?
1	
O 0	
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Submit _Y	

Question	5 a)
	ded) e column of the dataframe, df['Fuel'], with two values: 'gas' and' diesel'. What will be the name of th s pd.get_dumies(df['Fuel']) ?
1 and	0
O Just 'c	liesel'
O Just 'g	as'
o 'gas' a	and 'diesel'
~	
Submit	You have used 1 of 2 attempts
✓ Correc	t (1/1 point)
Question	5 b)
/1 point (gra	
/1 point (gra	ded) e values of the new columns from part 5a)?
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