Assignment 6

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) The data structure used to store data is:
   - Dataframe and Series
   - Dataframe only
   - Series Only
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - dataframe and series
   - dataframe only
   - series only
   - none of the above

2) Function to return first few observations in dataframe is:
   - dataframe.object.head()
   - dataframe.object.head(stand)
   - head()
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - dataframe.object.head()
   - dataframe.object.head(stand)
   - head()
   - none of the above

3) Which is the syntax to remove column from dataframe:
   - dataframe.object.drop(columns, name)
   - dataframe.object.drop(column, name)
   - dataframe.object.drop(stand)
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - dataframe.object.drop(columns, name)
   - dataframe.object.drop(column, name)
   - dataframe.object.drop(stand)
   - none of the above

4) Which is the syntax to transpose a dataframe:
   - dataframe.object.T
   - transpose(object)
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - dataframe.object.T
   - transpose(object)
   - none of the above

5) Which is the syntax to re-index rows in dataframe is:
   - if new_df = df.copy(); df.drop(); if df = new_df
   - if new_df = df.copy(); df.drop(); if df = new_df
   - if new_df = df.copy(); df.drop(); if df = new_df
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - if new_df = df.copy(); df.drop(); if df = new_df
   - if new_df = df.copy(); df.drop(); if df = new_df
   - none of the above

6) The syntax to re-index columns in dataframe is:
   - df.rename(columns={"old": "new", ...})
   - df.rename(columns={"old": "new", ...})
   - df.rename(columns={"old": "new", ...})
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - df.rename(columns={"old": "new", ...})
   - df.rename(columns={"old": "new", ...})
   - none of the above

7) The syntax to get row-wise sum of elements in data frame is:
   - df.sum() + df.sum
   - df.sortrow + df.sortrow
   - df.sum() + df.sum
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - df.sum() + df.sum
   - df.sortrow + df.sortrow
   - none of the above

8) The syntax to check uniqueness of columns:
   - df.isnull, unique
   - df.isnull, unique
   - df.isnull, unique
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - df.isnull, unique
   - none of the above

9) Which is the method for generating multiple statistics:
   - df.describe()
   - df.describe()
   - df.describe()
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   - df.describe()
   - none of the above

10) Which is the syntax for reading a csv file into dataframe in pandas:
    - df = pd.read_csv("file.csv")
    - df = pd.read_csv("file.csv")
    - df = pd.read_csv("file.csv")
    - None of the above
    No, the answer is incorrect.
    Score: 0
    Accepted Answers:
    - df = pd.read_csv("file.csv")
    - none of the above