

## Question 1 of 25:

What is a correct syntax to create a Pandas Series from a Python list?

☐ `pd.createSeries(mylist)`

☐ `pd.getSeries(mylist)`

☒ `pd.Series(mylist)`

## Question 2 of 25:

What is a correct syntax to return the first value of a Pandas Series?

☐ `get(myseries, 0)`

☐ `myseries.get(0)`

☒ `myseries[0]`

### Question 3 of 25:

What is a correct syntax to add the labels "x", "y", and "z" to a Pandas Series?

- ☐ `pd.Series(mylist, lables = ["x", "y", "z"])`
- ☒ `pd.Series(mylist, index = ["x", "y", "z"])`
- ☐ `pd.Series(mylist, names = ["x", "y", "z"])`

## Question 4 of 25:

What is a correct syntax to create a Pandas DataFrame?

☒ `pd.DataFrame(data)`

☐ `pd.dataframe(data)`

☐ `pd.df(data)`

## Question 5 of 25:

What is a correct syntax to return the first row in a Pandas DataFrame?

☐ `df.get(0)`

☒ `df.loc[0]`

☐ `df[0]`

## Question 6 of 25:

What is a correct syntax to return both the first row and the second row in a Pandas DataFrame?

☐ `df.loc[[0-1]]`

☒ `df.loc[[0, 1]]`

☐ `df. [[0-1]]`

☐ `df. [[0, 1]]`

## Question 7 of 25:

What is the correct Pandas function for loading CSV files into a DataFrame?

☒ read\_csv()

☐ read\_file()

☐ ReadFile()

☐ ReadCSV()

## Question 8 of 25:

What is a correct syntax to return the first 20 rows of a DataFrame?

☐ df.top(20)

☐ df.start(20)

☒ df.head(20)

☐ df.row(20)



## Question 9 of 25:

What is a correct syntax to return the entire DataFrame

- ☐ df.Full()
- ☒ df.to\_string()
- ☐ df.print\_full()
- ☐ df.dump()

## Question 10 of 25:

What is the correct Pandas function for loading JSON files into a DataFrame?



☒ read\_json()



☐ read\_file()



☐ ReadFile()



☐ ReadJSON()

## Question 11 of 25:

What is a correct syntax to load a Python Dictionary called "data" into a Pandas DataFrame?

☐ `pd.ReadJSON(data)`

☒ `pd.DataFrame(data)`

☐ `pd.load_json(data)`

## Question 12 of 25:

What does the Pandas `head()` method do?

- ☒ Returns the headers and the specified number of rows, starting from the top
- ☐ Returns the specified number of rows, starting from the top
- ☐ Returns the headers

### Question 13 of 25:

For the Pandas `head()` method, how many rows are returned by default, if you do not specify it?



5



10



All

## Question 14 of 25:

What is a correct Pandas method for returning the last rows?

☐ last()

☒ tail()

☐ back()

☐ foot()