

Congratulations! You passed!
Grade received 100%
To pass 80% or higher
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1. Which of the following statements will convert the time column into a datetime data type? 1 / 1 point

- ☐ `df['time'] = pd.to_time(df['datetime'])`
- ☒ `df['time'] = pd.to_datetime(df['time'])`
- ☐ `df['time'] = datetime(df['time'])`
- ☐ `df['time'] = pd.to_datetime('time')`

✓ Correct
The statement `df['time'] = pd.to_datetime(df['time'])` will convert the time column into a datetime data type.

2. What Python method formats data into a new string representing date and time using a date, time, or datetime object? 1 / 1 point

- ☐ `Fig.show()`
- ☐ `Head()`
- ☒ `Strftime()`
- ☐ `Div()`

✓ Correct
`Strftime()` formats data into a new string representing date and time using a date, time, or datetime object.

3. A data professional is creating a bar chart in Python. To label the y-axis Sales to Date, a data professional could use the following statements: `plt.ylabel('Sales to Date')`. 1 / 1 point

- ☒ True
- ☐ False

✓ Correct
A data professional is creating a bar chart in Python. To label the y-axis Sales to Date, a data professional could use the following statements:
`plt.ylabel('Sales to Date')`.