

# Flight Duration - Previewing the Column

## Question and Screenshot:

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Daily XP 1301

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Exercise

### Flight duration

You would like to analyze the duration of flights, but unfortunately, the "Duration" column in the `planes` DataFrame currently contains string values.

You'll need to clean the column and convert it to the correct data type for analysis. `seaborn` has been imported as `sns`.

Instructions 1/4 25 XP 1 2 3 4

- Print the first five values of the "Duration" column.

Take Hint (-7 XP)

script.py

Light Mode

```
1 # Preview the column
2 print(_____)
```

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IPython Shell Slides

In [1]:

## Question Explanation:

This task involves previewing the first few values of the 'Duration' column in the `planes` DataFrame. The 'Duration' column contains string values, which need to be cleaned and converted into a proper data type for analysis.

## Code Solution:

```
# Preview the column  
print(planes["Duration"].head())
```

## Solution Explanation:

1. The `head()` method is used to preview the first five rows of the 'Duration' column, giving an initial look at its content.
2. This allows for an assessment of how the data is stored (e.g., as strings), enabling further steps to clean and process it for analysis.
3. Printing the output ensures clarity on the data structure and values.