

- Week2 Quiz Solution

Consider the definition given for data science, is the boundary between data science, data engineering and data analysis fixed?

Select one: True or False

Answer: False

What does the code below return (from slide 40 Week 2 lecture)?

```
>>> df.loc [(df['Sex'] == 'female') & (df['Survived'] == 1)]
```

Answer: Data for all female passengers that survived

What is a dataframe?

- a. An array
- b. A structure that stores tabular data
- c. A theory about data
- d. A list

Answer: structure that stores tabular data

What is .ipynb?

- a. Intelligent Python Nota Bene
- b. Typo, it should be 'pinyin'
- c. Interactive Python NoteBook
- d. An illegal file extension

Answer: Interactive Python NoteBook