Data Analytics

Practice 2 - Python Basics

Working with Pandas

Download the .CSV file from your Moodle course and move the file into the folder where your notebook is located.

Tasks:

1. Read the CSV file "LaborSupply1988.csv" into a data frame df.

2. How many attributes (columns) and observations (rows) does df have?

3. Which attributes (columns) does the data set have?

4. List the first rows of the data set (Use the head function).

5. Take a sample of the data set of size 10.

6. Which value range does the attribute age have?

7. Calculate the average number of kids of the 40-year-old passengers.