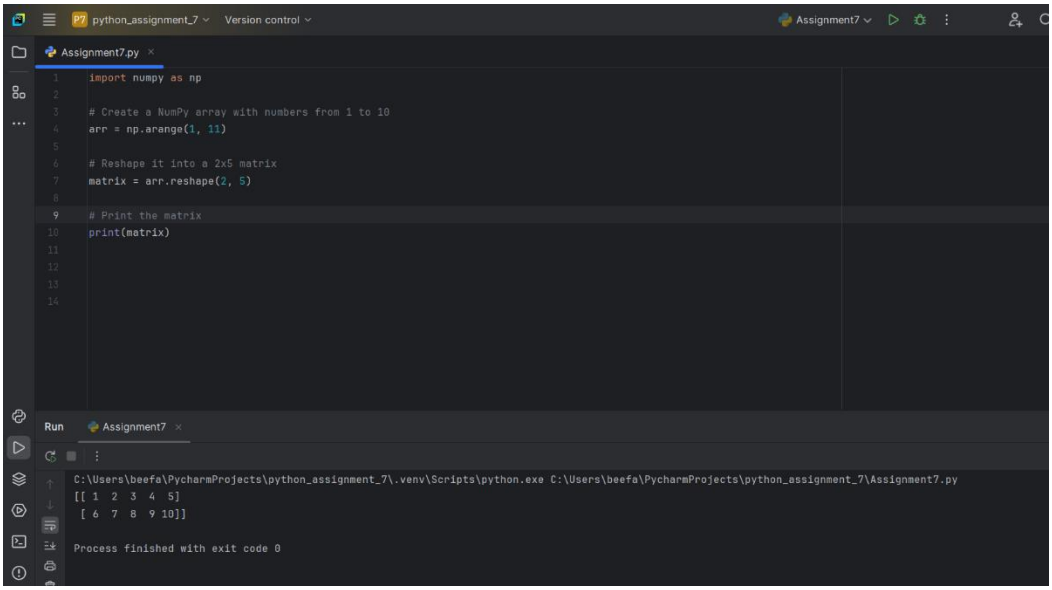
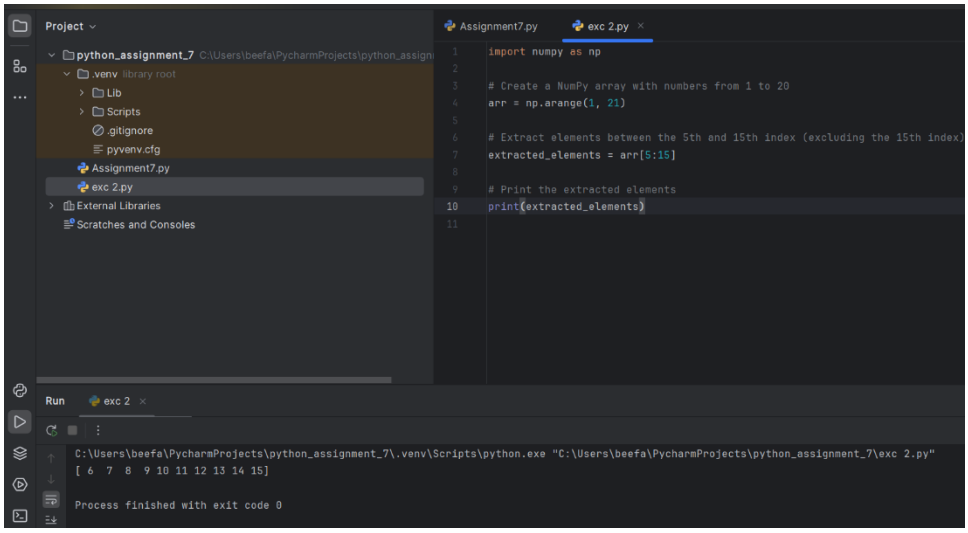
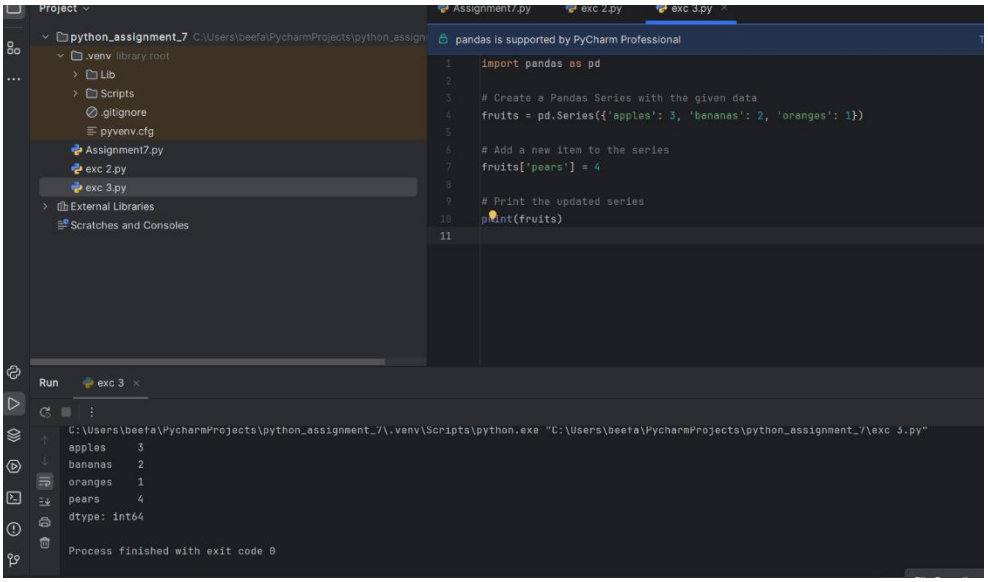
Exercise 1



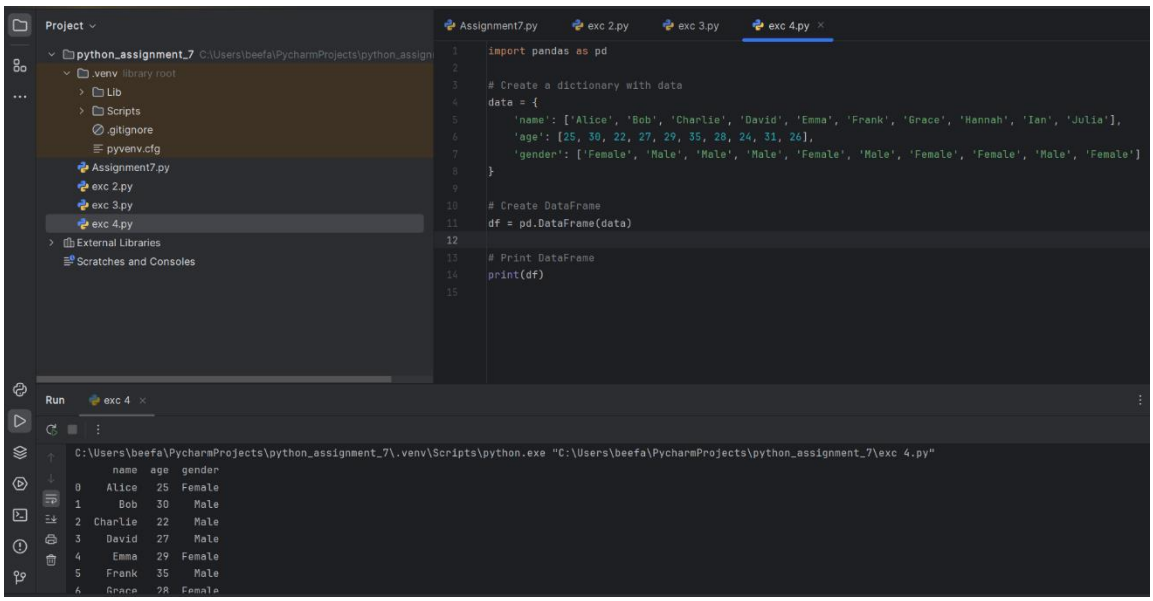

Exercise 2



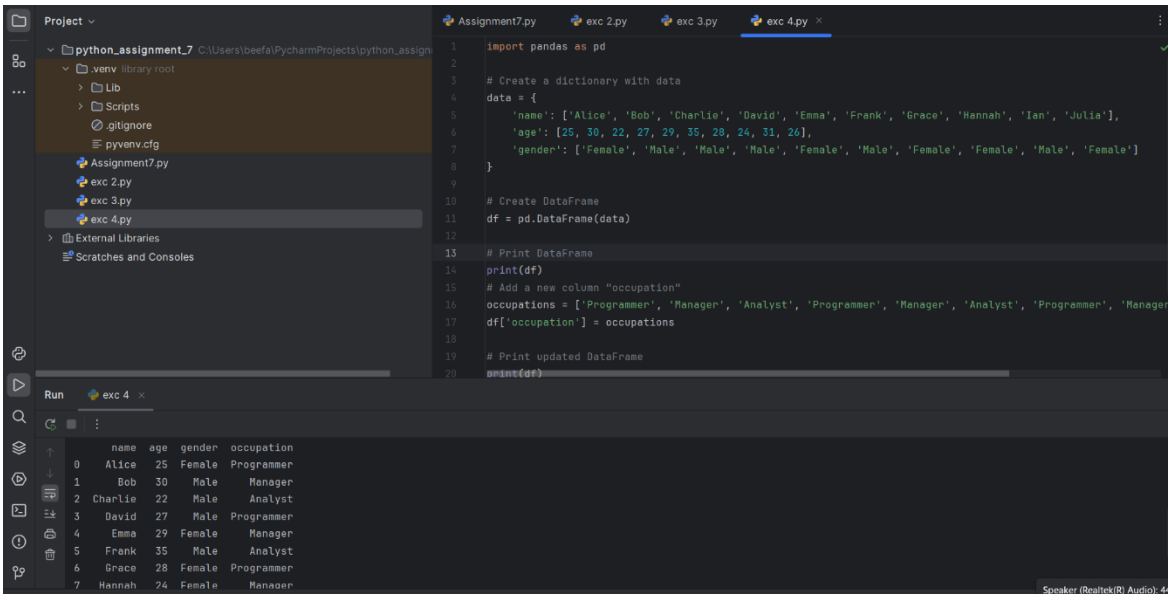
Exercise 3



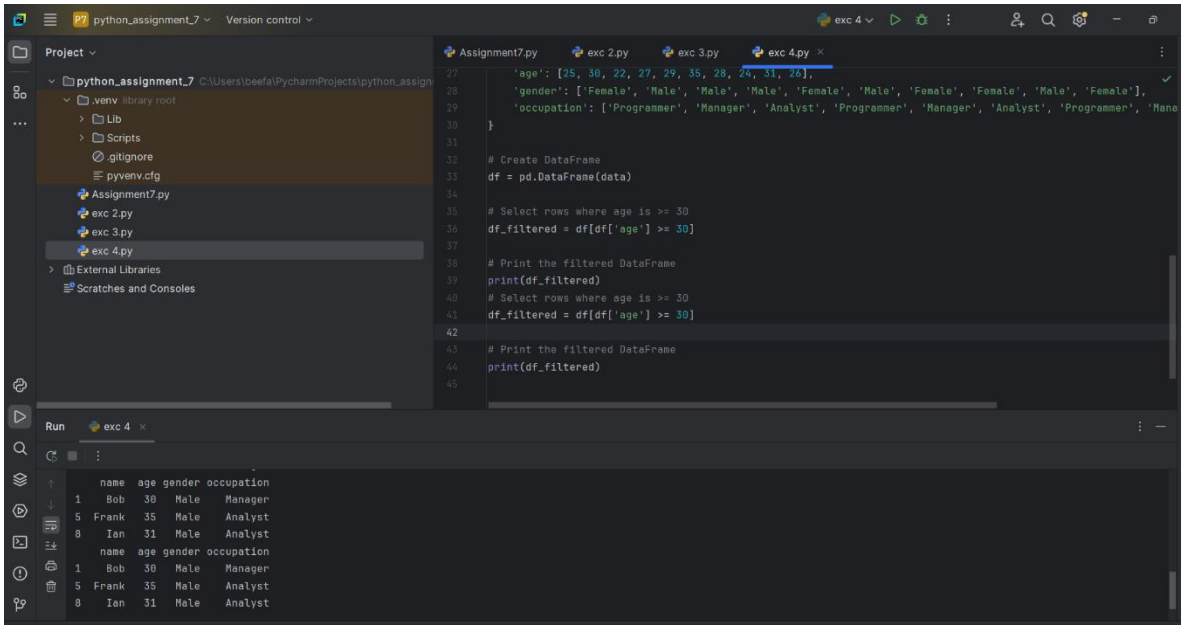

Exercise 4



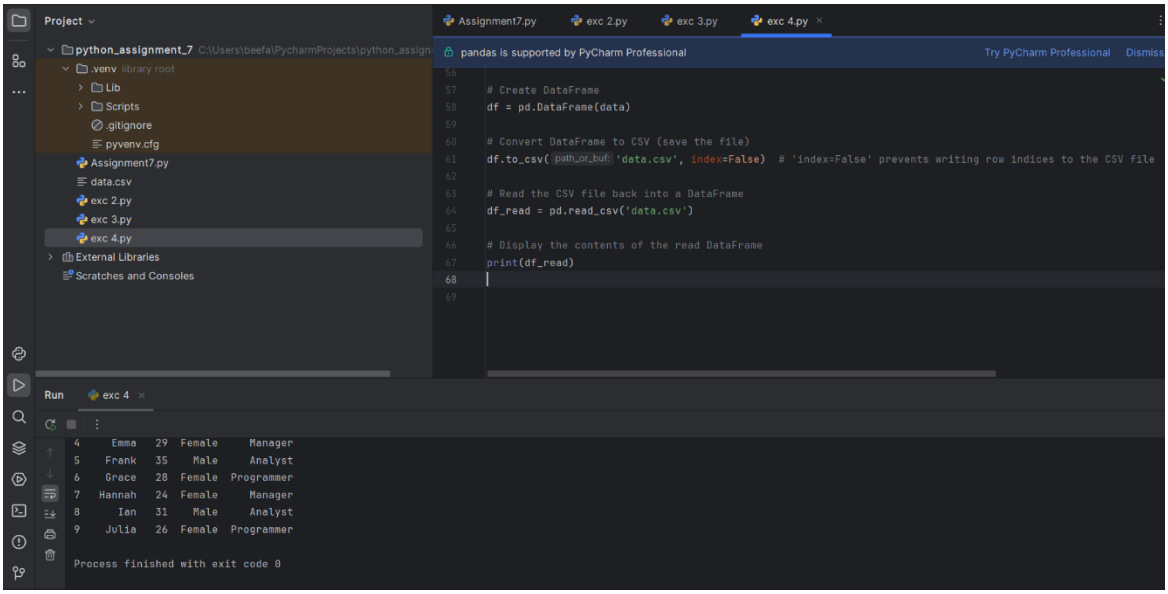
Exercise 5




Exercise 6



# Exercise 7


Project
python_assignment_7 C:\Users\beefa\PycharmProjects\python_assign
.venv library root
Lib
Scripts
.gitignore
pyvenv.cfg
Assignment7.py
data.csv
exc 2.py
exc 3.py
exc 4.py
External Libraries
Scratches and Consoles
Assignment7.py
exc 2.py
exc 3.py
exc 4.py
pandas is supported by PyCharm Professional
Try PyCharm Professional
Dismiss
# Create DataFrame
df = pd.DataFrame(data)
# Convert DataFrame to CSV (save the file)
df.to_csv( path_or_buf: 'data.csv', index=False) # 'index=False' prevents writing row indices to the CSV file
# Read the CSV file back into a DataFrame
df_read = pd.read_csv('data.csv')
# Display the contents of the read DataFrame
print(df_read)
Run
exc 4
4 Emma 29 Female Manager
5 Frank 35 Male Analyst
6 Grace 28 Female Programmer
7 Hannah 24 Female Manager
8 Ian 31 Male Analyst
9 Julia 26 Female Programmer
Process finished with exit code 0