```
import pandas as pd
```

Task 1: Create DataFrame

```
data = {
    "Name": ["Alice", "Bob", "Charlie"],
    "Age": [22, 24, 23],
    "Marks": [85, 90, 88]
}

df = pd.DataFrame(data)
print(df)
```

```
      Name  Age  Marks
0    Alice   22     85
1      Bob   24     90
2  Charlie   23     88
```

Task 2: Read CSV

```
df.to_csv("data.csv", index=False)

df_csv = pd.read_csv("data.csv")
print(df_csv.head())
```

```
      Name  Age  Marks
0    Alice   22     85
1      Bob   24     90
2  Charlie   23     88
```

Task 3: Basic Operations

```
# Task
print("Average Age:", df["Age"].mean())
print("Maximum Marks:", df["Marks"].max())
```

```
Average Age: 23.0
Maximum Marks: 90
```

Task 4: Filtering

```
print("Students with Marks > 85:")
print(df[df["Marks"] > 85])
```

```
Students with Marks > 85:
    Name  Age  Marks
1    Bob   24     90
```

```
    2  Charlie   23    88
```