```python
# user executes the first cell
df1 = pd.read_csv("small_file")
df1.describe()
# output


# execute the following in the background
# while the user inspects the output above
df2 = pd.read_csv("LARGE_FILE")


# user executes the second cell
df1["col1"] = df1["col1"].apply(UDF1)
df1["col2"] = df1["col2"].apply(UDF2)
df1.head()
# output


# user executes the third cell
df2.describe()
# output
```

Line numbers in left margin: 1, 3 (first cell); 2 (background, highlighted); 7 (third cell).