

Scott Berry

1)

```
Welcome to
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version 3.2.0

Using Python version 3.10.1 (tags/v3.10.1:2cd268a, Dec  6 2021 19:10:37)
Spark context Web UI available at http://DESKTOP-SCOTT.attlocal.net:4040
Spark context available as 'sc' (master = local[*], app id = local-1642448193285).
SparkSession available as 'spark'.
>>>
```

2)

Example_1.py

```
+-----+-----+
|  name|avg(age)|
+-----+-----+
| Brooke|    22.5|
| Denny|    31.0|
| Jules|    30.0|
|   TD|    35.0|
+-----+-----+
```

Example_2.py

```
+-----+-----+
|   Authors|State|
+-----+-----+
| Matei Zaharia|  CA|
| Reynold Xin|  CA|
+-----+-----+
```