Task 4.2

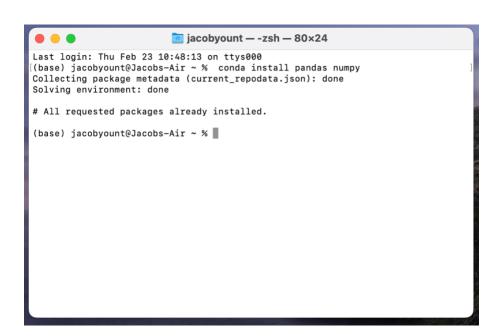
1.

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□
☐ 1. Project Management
□ 2. Data
☐ ☐ 3. Scripts
☐ ☐ 4. Analysis
☐ ☐ 5. Sent to Client

2.



3.



01. Importing Libraries

```
In [1]: # Import Libraries
import pandas as pd
import numpy as np
import os
```

6. 01. Importing Libraries

```
In [1]: # Import Libraries
import pandas as pd
import numpy as np
import os
In []:
```

02. Data Types

```
In []:

In []:
```

7. **02. Data Types**

```
In [28]: x = 25
In [29]: y = 75
In [30]: x + y
Out[30]: 100
In [31]: x * 4
Out[31]: 100
In [32]: (y-25)*2
Out[32]: 100
```

```
8.
      In [33]: z = 5.77
      In [34]: a = 3.0295
      In [35]: a/z
      Out [35]: 0.5250433275563259
9.
        In [37]: c = 'foot'
        In [38]: d = "ball"
        In [39]: c+d
        Out[39]: 'football'
10.
        In [39]: c+d
        Out[39]: 'football'
        In [40]: e = c+d
        In [45]: f = ' is '
        In [42]: g = "here!"
        In [43]: h = "great!"
        In [46]: e + f + g
         Out[46]: 'football is here!'
         In [47]: e + f + h
         Out[47]: 'football is great!'
```

Bonus

In [48]: e*100

 ${\tt Out[48]:} \ {\tt 'football football football$ otball football fooall football footbafootball football ftball football foot