8/4/24, 10:02 PM Jupyter\_Notebook



Add your code below following the instructions given in the course

Question: 2. Data Science Tools and Ecosystem

Question: 3. In this notebook, Data Science Tools and Ecosystem are summarized.

#### **Objectives:**

- List popular languages for Data Science
- List commonly used libraries of Data Science
- Introduce basic arithmetic expressions in Python

#### Question: 4. Some of the popular languages that Data Scientists use are:

- 1. Python
- 2. R
- 3. Juila

# Question:5. Some of the commonly used libraries used by Data Scientists include:

- NumPy
- Pandas
- Matplotlib

### Question: 7. Below are a few examples of evaluating arithmetic expressions in Python

```
In [1]: # This a simple arithmetic expression to mutiply then add integers
    result = (3*4)+5
    result
```

```
Out[1]: 17

In [2]: # # This a simple arithmetic expression to mutiply then add integers result = (3*4)+5 result
```

Out[2]: **17** 

# **Author**

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In [ ]: