Example of Calculating Mean in Python

What is Mean?

- Calculate the average of the given data

```python
# Import statistics Library
import statistics

# Calculate average values
print(statistics.mean([1, 3, 5, 7, 9, 11, 13]))
print(statistics.mean([1, 3, 5, 7, 9, 11]))
print(statistics.mean([-11, 5.5, -3.4, 7.1, -9, 22]))
```

Example of Calculating Standard Deviation (std) in Python

What is std?

- Standard deviation is a number that describes how spread out the values are.
- A low standard deviation means that most of the numbers are close to the mean (average) value.
- A high standard deviation means that the values are spread out over a wider range.

```python
# Import numpy Library
import numpy

speed = [86,87,88,86,87,85,86]

# Calculate std for the range of given values
x = numpy.std(speed)

print(x)
```