

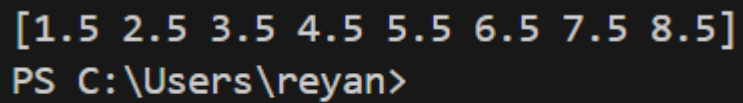
## Task number : 5

### Custom Moving Average Function for NumPy Arrays

#### 1. Task Description

Implement a moving average function for a numpy array with a specified window size.

#### 2. Task Output Screenshot



```
[1.5 2.5 3.5 4.5 5.5 6.5 7.5 8.5]  
PS C:\Users\reya>
```

#### 3. Widget/Algorithm Used In Task

To calculate the moving average over a given window size in a NumPy array, use the Sliding Window Technique.