

## Streams Outputs

### 1) Streams Task1

```
List elements: [1, 2, 3, 4, 5, 6]  
Average : 3.5
```

### 2) Streams Task2

```
List elements: [Nithish, Vinay, Srikar, Chetan, Akhil]  
Uppercase Strings: [NITHISH, VINAY, SRIKAR, CHETAN, AKHIL]  
Lowercase Strings: [nithish, vinay, srikar, chetan, akhil]
```

### 3) Streams Task3

```
List elements: [1, 2, 3, 4, 5, 6, 7, 8]  
Sum of even numbers: 20  
Sum of odd numbers: 16
```

### 4) Streams Task4

```
List elements: [1, 2, 3, 1, 5, 3, 3, 4, 6]  
Updated List after removing duplicates:  
[1, 2, 3, 5, 4, 6]
```

### 5) Streams Task5

```
List elements:[apple, banana, apricot, cherry, avocado]  
Number of words starting with 'a': 3
```

### 6) Streams Task6

```
List elements: [banana, apple, cherry, avocado, blueberry]  
Ascending Order: [apple, avocado, banana, blueberry, cherry]  
Descending Order: [cherry, blueberry, banana, avocado, apple]
```

### 7) Streams Task7

```
List elements:[10, 45, 3, 130, 33, 89, 5]  
Maximum Value: 130  
Minimum Value: 3
```