

## Test cases

- Iterative

- Case 1: n=2

Expected: 3

```
Iterative sum of numbres to n program:  
  
>> 2
```

Given: 3

- Case 2: n=3

Expected: 6

```
Iterative sum of numbres to n program:  
  
>> 3
```

Given: 6

- Case 3: n=4

Expected: 10

```
Iterative sum of numbres to n program:  
  
>> 4
```

Given: 10

- Case 4: n=5

Expected: 15

```
Iterative sum of numbres to n program:  
  
>> 5
```

Given: 15

- Recursive

- Case 1: n=2

Expected: 3

```
Recursive sum of numbres to n program:
```

```
>> 2
```

Given: 3

- Case 2: n=3

Expected: 6

```
Recursive sum of numbres to n program:
```

```
>> 3
```

Given: 6

- Case 3: n=4

Expected: 10

```
Recursive sum of numbres to n program:
```

```
>> 4
```

Given: 10

- Case 4: n=5

Expected: 15

```
Recursive sum of numbres to n program:
```

```
>> 5
```

Given: 15

- Direct

- Case 1: n=2

Expected: 3

```
Direct sum of numbres to n program:
```

```
>> 2
```

Given: 3

- Case 2:  $n=3$

Expected: 6

```
Direct sum of numbres to n program:  
>> 3
```

Given: 6

- Case 3:  $n=4$

Expected: 10

```
Direct sum of numbres to n program:  
>> 4
```

Given: 10

- Case 4:  $n=5$

Expected: 15

```
Direct sum of numbres to n program:  
>> 5
```

Given: 15