Program 2

Program 3

```
Enter Number:5
```

Program 5

```
Enter Number:100
The sum is: 5050
```

Program 6

```
Average is: 3.0
```

Program 7

```
1
2
3
4
5
```

```
1
2
3
4
5
6
7
8
9
```

Program 10

```
True
```

Program 11

```
10
20
55
90
```

```
Even count: 23
Odd count: 23
```

```
Even count: 23
Odd count: 23
```

Program 14

```
1
2
3
4
6
7
8
9
11
12
13
14
16
17
18
19
21
22
23
24
```

```
1
2
6
24
120
```

Sum is: 210

Program 17

55 is greater