Program 1:

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

Program 2:

```
2
4
6
8
10
12
14
16
18
20
```

Program 3:

```
1
3
5
7
9
11
13
15
17
19
```

Program 4:

```
120
```

Program 5:

```
5050
```

Program 6:

3.0

Program 7:

```
* * * * * * * * * * * *
```

Program 8:

```
1
2
3
4
5
```

Program 9:

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

Program 10:

```
True
```

Program 11:

```
Numbers divisible by 5 in the list: [10, 15, 5]
```

Program 12:

```
Enter the alphabet:j
The alphabet is consonants
```

Program 13:

```
23
22
```

Program 14:

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

Program 15:

```
1
2
6
24
```

Program 16:

Program 17:

Program 18:

```
Enter number1:6
Enter number2:8
Enter number3:55
Number3 is greater
```

Program 19:

[-6, -9, -45, -8] [23, 4, 23, 21, 3]