

1. The output is:

```
There are 9 mournful mathematicians
There are 11 mournful mathematicians
There are 13 mournful mathematicians
There are 15 mournful mathematicians
There are 17 mournful mathematicians
There are 19 mournful mathematicians
```

2. The output is:

```
There are 8 paranoid programmers
There are 14 paranoid programmers
There are 20 paranoid programmers
There are 26 paranoid programmers
There are 32 paranoid programmers
There are 38 paranoid programmers
```

3. The output is:

```
There are 5 crazy chemists
There are 11 crazy chemists
There are 17 crazy chemists
There are 23 crazy chemists
There are 29 crazy chemists
There are 35 crazy chemists
There are 41 crazy chemists
```