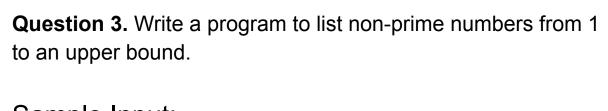In this homework, we are going to get better at solving loop problems.

Question 1. Write a program to find the sum of the digits of a given number.

Sample Input:

```
7261
```

Output:

```
16
```

Question 2. Write a program to find a number's reverse.

Sample Input:

```
1381
```

Output:

```
1831
```

Question 3. Write a program to list non-prime numbers from 1 to an upper bound.

Sample Input:

```
19
```

Output:

```
2 3 5 7 11 13 17
```

Question 4. Write a program that gets input x and displays the sum of the series [9 + 99 + 999 + 9999 ...].

Sample Input:

```
3
```

Output:

```
1107
```

In all questions make sure your solution is correct and test it with various inputs.