

QUIZ 1

COMP9021 PRINCIPLES OF PROGRAMMING

SAMPLE OUTPUTS

```
$ python3 quiz_1.py
Enter three nonnegative integers: 0 0 10
```

The generated list is:

```
[]
```

The longest streak of the same value is:

```
[]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 0 2 10
```

The generated list is:

```
[6, 6]
```

The longest streak of the same value is:

```
[6, 6]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 0 3 10
```

The generated list is:

```
[6, 6, 0]
```

The longest streak of the same value is:

```
[6, 6]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 8 5 6
```

The generated list is:

```
[1, 2, 3, 1, 1]
```

The longest streak of the same value is:

```
[1, 1, 1]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 10 10 3
```

The generated list is:

```
[0, 3, 3, 0, 1, 3, 3, 2, 1, 0]
```

The longest streak of the same value is:

```
[0, 0]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 30 10 6
```

```
The generated list is:
[4, 6, 2, 4, 0, 4, 5, 6, 1, 2]
```

```
The longest streak of the same value is:
[0]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 70 15 3
```

```
The generated list is:
[0, 2, 3, 3, 1, 2, 0, 1, 1, 3, 3, 1, 3, 0, 2]
```

```
The longest streak of the same value is:
[1, 1]
```

```
$ python3 quiz_1.py
Enter three nonnegative integers: 41 11 2
```

```
The generated list is:
[1, 1, 0, 0, 1, 2, 2, 1, 2, 1, 1]
```

```
The longest streak of the same value is:
[1, 1, 1, 1]
```