

15. Run the following lines of code and explain the error in your own words. Then rewrite the lines of code to run error free:

```
lst = [1,3,5] lst[3]
```

Answer :

IndexError

Traceback (most recent call last)

```
<ipython-input-22-f010d3a83e71> in <module>()
```

```
1 lst = [1,3,5]
```

```
----> 2 lst[3]
```

IndexError: list index out of range

Explanation :

This error is because there is only 3 value so the ending index is 2.

Correct syntax:

```
lst = [1,3,5]
```

```
lst[:3]
```

Output :

```
[1,3,5]
```