Lists

July 13, 2024

```
[1]: # Create a list
     list = [33, 2, 14]
```

```
[2]: # Find the length of the list
     len(list)
```

```
[2]: 3
```

```
[3]: # Append 'apples' to the list
     list.append('apples')
     list
```

```
[3]: [33, 2, 14, 'apples']
```

```
[4]: # Remove and display the first list element
     list.pop(0)
```

```
[4]: 33
```

```
[5]: # Print the list
     list
     # Current list contains 2, 14, and 'apples'
```

```
[5]: [2, 14, 'apples']
```

```
[6]: # Remove 14 from the list
     list.remove(14)
     list
```

```
[6]: [2, 'apples']
```

```
[7]: list + ['bananas', 'pineapples']
```

```
[7]: [2, 'apples', 'bananas', 'pineapples']
```