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How Do You Create An Empty List In Python?

To create an empty list in Python, you can use either of the following methods:

Using square brackets:

Python

```
my_list = []
```

Using the list() constructor:

Python

```
my_list = list()
```

Both of these methods will create an empty list named my_list that does not contain any elements.

Create A List Containing The Elements: 1, 2, 3, 4, 5.

Here is a Python code to create a list containing the elements 1, 2, 3, 4, and 5:

Python

```
my_list = [1, 2, 3, 4, 5]
```

Now, my_list is a list containing the elements 1, 2, 3, 4, and 5.

Access The Third Element Of The List You Created.

To access the third element of the list my_list, which we created earlier, you can use index 2 since indexing starts from 0 in Python.

Here’s how you do it:

Python

```
third_element = my_list[2]
```

This will assign the value 3 (which is the third element) to the variable.

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