

Practice 1: If-Else Statements

```
In [1]: number_one = int(input("Enter a number: "))  
Enter a number: 9
```

```
In [2]: number_two = int(input("Enter another number: "))  
Enter another number: 8
```

```
In [4]: operator = input("Do you want to + or - the two numbers?: ")  
Do you want to + or - the two numbers?: +
```

```
In [5]: if operator == "+":  
...:     print(number_one + number_two)  
...: elif operator == "-":  
...:     print(number_one - number_two)  
...: else:  
...:     print("You can only add or subtract your selected numbers.")  
...:
```

17

Practice 2: For Loops

```
In [1]: test_scores = [42, 23, 89, 78, 98, 55, 74, 87, 95, 75]
```

```
In [2]: test_scores.sort(reverse=True)
```

```
In [3]: for i in range(0, 3):  
...:     print(test_scores[i])  
...:
```

98

95

89

Practice 3: Loops

```
In [3]: for i in range(10, 51, 10):
...:     print(i)
...:     if i<50:
...:         continue
...:     print("And we're done!")
...:
10
20
30
40
50
And we're done!
```

```
In [4]: number = 10

In [5]: while number < 51:
...:     print(number)
...:     if number ==50:
...:         print("And we're done!")
...:     number += 10
...:
10
20
30
40
50
And we're done!
```