

main.py

Run

```
1 print("Enter the colors you want ")
2 name = input("Enter the first color: ")
3 name1 = input("Enter the second color: ")
4 result = name + name1
5 if result == "red" + "yellow":
6     print(name + " + " + name1 + " = " + "orange")
7 if result == "yellow" + "red":
8     print(name + " + " + name1 + " = " + "orange")
9 if result == "yellow" + "blue":
10    print(name + " + " + name1 + " = " + "green")
11 if result == "blue" + "yellow":
12    print(name + " + " + name1 + " = " + "green")
13 if result == "blue" + "red":
14    print(name + " + " + name1 + " = " + "violet")
15 if result == "red" + "blue":
16    print(name + " + " + name1 + " = " + "violet")
17
```

Shell

Clear

```
Enter the colors you want
Enter the first color: yellow
Enter the second color: blue
yellow + blue = green
> |
```

Run

```
1 print("Enter the colors you want ")
2 name = input("Enter the first color: ")
3 name1 = input("Enter the second color: ")
4 result = name + name1
5 if result == "red" + "yellow":
6     print(name + " + " + name1 + " = " + "orange")
7 if result == "yellow" + "red":
8     print(name + " + " + name1 + " = " + "orange")
9 if result == "yellow" + "blue":
10    print(name + " + " + name1 + " = " + "green")
11 if result == "blue" + "yellow":
12    print(name + " + " + name1 + " = " + "green")
13 if result == "blue" + "red":
14    print(name + " + " + name1 + " = " + "violet")
15 if result == "red" + "blue":
16    print(name + " + " + name1 + " = " + "violet")
17
```

Shell

Clear

```
Enter the colors you want
Enter the first color: red
Enter the second color: blue
red + blue = violet
> |
```

<https://www.programiz.com/python-programming/online-compiler/>

Run

```
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```

Shell

Clear

```
Enter the colors you want
Enter the first color: red
Enter the second color: yellow
red + yellow = orange
> |
```