

```
# Take two inputs and store in variable x and y find x to the power y
# wrong program
x=int(input("enter the 1st value"))
y=int(input("enter the 2nd value"))
res = x^y
print(f'ans:{res}')
```

```
enter the 1st value2
enter the 2nd value2
ans:0
```

```
# Take two inputs and store in variable x and y find x to the power y
```

```
#correct program
x=int(input("enter the 1st value"))
y=int(input("enter the 2nd value"))
z=1
for i in range(1, y + 1):
    z = z * x

print("The Result of {0} z {1} = {2}".format(x, y, z))
```

```
↪ enter the 1st value2
   enter the 2nd value3
   The Result of 2 z 3 = 8
```

```
#correct program
x=int(input("enter the 1st value"))
y=int(input("enter the 2nd value"))
z=1
for i in range(1, y + 1):
    z = z * x

print("The Result of {0} z {1} = {2}".format(x, y, z))
```

```
enter the 1st value5
enter the 2nd value2
The Result of 5 z 2 = 25
```