Input 1 print(f"Cutic, Cutie, little girl,\n\tHow I wonder what you are!\n\t\tUP above the world so hight,\n\t\tlike a star in the sky. \nCutie, cutie, little girl,\n\tHow I wonder what you are! ")

Output 1

```
Cutic, Cutie, little girl,

How I wonder what you are!

UP above the world so hight,

like a star in the sky.

Cutie, cutie, little girl,

How I wonder what you are!
```

```
Input 2
List_01 = ['Jack',': How are you today ?']
List_01_01 = " ".join(List_01)
List_02 = ["Jim", " I'm well Thank you and you "]
List_02_02 = " ".join(List_02)
print(List_01_01)
print(List_02_02)
```

output 2

```
Jack : How are you today ?
Jim I'm well Thank you and you
```

```
import math

x = 3
x_1 = math.sqrt(x)
x_float = "{:.3f}".format(x_1)

y = 8
y_1 = y ** (1./3.)
y_float = "{:.3f}".format(y_1)
print("The square root of 3.00 is " + x_float)
print("The square root of 8.00 is " + str(y_float))
```

```
The square root of 3.00 is 1.732
The square root of 8.00 is 2.000
```

```
Input 4
celsius = 100
Fahrenheit = (celsius * 1.8) + 32
print("Temperature in 100 Celsius = " + str(Fahrenheit) + " Fahrenheit")
output 4

Temperature in 100 Celsius = 212.0 Fahrenheit
```

```
Input 5
tuple1 = ("Orange",[10,20,30],[5,15,25])
print(f"{tuple1[1][1]}\n{tuple1[2][2]}")
output 5
20
25
```

```
Input 6
tuple1 = (11,22)
tuple2 = (99,88)

tuple1,tuple2 = tuple2,tuple1
print(tuple1)
print(tuple2)
output 6

(99, 88)
(11, 22)
```

```
Input 7
sample_dict = {
    'emp1': {'name': 'Jhon', 'salary': 7500},
    'emp2': {'name': 'Emma', 'salary': 8000},
    'emp3': {'name': 'Brad', 'salary': 6500}
}
sample_dict['emp2']['salary'] = 10000
print(sample_dict)
```

output 7

```
{'emp1': {'name': 'Jhon', 'salary': 7500}, 'emp2': {'name': 'Emma', 'salary': 10000}, 'emp3': {'name': 'Brad', 'salary': 6500}}
```