String Interpolation

%(width).(precision)type

```python
print("Result: %010.2f" % 4321.1234)

# Result: 0004321.12
```

```python
width = 10
precision = 5
value = 121.322311

print(f"Result: {value:0{width}.{precision}}")
# Result: 0000121.32

print(f"Result: {value:0{width}.{precision}f}")
# Result: 121.32231

print(f"Result: {value:{width}.{precision}}")
# Result:     121.32

print(f"Result: {value:{width}.{precision}f}")
# Result:  121.32231
```

Flags

Integer	%d or %i
Hexadecimal	%x
Octal	%o
Raw data	%r
Float	%f
Exponential	%e
ter version of %f and %e	%g
String	%s
Single character	%c

```python
class Person:
    """Returns the information about person."""

    def __init__(self, n, a, l):
        """Initializing person details."""
        self.name = n
        self.age = a
        self.prog_lan = l

p_data = Person('Kevin', 38, 'Python')

print(f'Person Details: {p_data.name.upper()} is a {p_data.age:04} years
old {p_data.prog_lan.lower()} developer.')

# Person Details: KEVIN is a 0038 years old python developer.
```