```
____
                                                                               one two three
                                             print('one', 'two', 'three')
print('one')
                         one
                                                                               >>>
                         two
print('two')
                         three
print('three')
                                                                                ========
                         >>>
                                            print('one', 'two', 'three', sep = ")
                                                                                onetwothree
                                                                                >>>
                          ========
print('one', end=' ')
                         one two three
print('two', end=' ')
                         >>>
print('three')
                                            print('one', 'two', 'three', sep = '~! ~')
                                                                           ======= RESI.
                                                                           one~! ~two~! ~three
                         ========
print('one', end=")
                                                                           >>>
                         onetwothree
print('two', end=")
                         >>>
print('three')
```

```
print('one\ttwo\nthree\tfour')

========
one two
three four
>>>
```

```
>> num = 123.456789
>> print(f'{num:.2f}')
123.46
```

```
>> num = 1000000.00
>> print(f'{num:,.2f}')
1,000,000.00
```

```
>>> discount = 0.5
>>> print(f'{discount:.0%}')
50%
```

```
>> num = 123456789
>> print(f'{num:,d}')
123,456,789
```

```
>>> num = 12345.6789
>>> print(f'{num:.2e}')
1.23e+04
```

```
>>> num = 12345.6789
>>> print(f'The number is {num:12,.2f}')
The number is 12,345.68

Field width = 12

The number is 12,345.68

Field width = 12
```

## Aligning values within a field

- Use < for left alignment</li>
- Use > for right alignment
- Use ^ for center alignment

## Examples:

- print(f'{num:<20.2f}')
- print(f'{num:>20.2f}')
- print(f'{num:^20.2f}')

[alignment] [width] [,] [.precision] [type]

## • Example:

• print(f'{number:^10,.2f}')