



# 8 ways to use `print()`

## 1. Print

```
print("Hello World")
```

Outputs: Hello World

## 2. f-strings (Python 3.6+):

```
word = "World"  
print(f"Hello {word}")
```

Outputs: Hello World

## 3. Using `.format()` method:

```
word = "World"  
print("Hello {}".format(word))
```

Outputs: Hello World



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## 4. Using % operator:

```
word= "World"  
print("Hello %s" % word)
```

Outputs: Hello World

## 5. Printing mutiple items:

```
name = "Alice"  
print(name, "scored", 10, "points")
```

Outputs: Alice scored 10 points

## 6. Custom separator:

```
print("2024", "01", "23", sep="-")
```

Outputs: 2024-01-23



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## 7. End of Line Control:

```
print("info", end="@")  
print("python.org")
```

Outputs: info@python.org

## 8. Printing to a File:

```
with open('path/to/file.txt', 'w') as f:  
    print("Hello World!", file=f)
```

Outputs: Hello World! (to file.txt )