

# WELCOME TO PYTHON!

[BACK](#)

```
name = input("What's your name? ")
```

```
print(f"Hello {name}")
```

functions or commands

## built-in functions

```
print()  
input()  
...
```

## functions from built-in modules

```
math.sqrt()  
time.sleep()  
sys.exit()  
...
```

## external modules

```
requests.get()  
...
```

comments

```
# Ask the user for their name
name = input("What's your name? ")

# Greet the user
print(f"Hello {name}")
```

```
# Ask the user for their name
name = input("What's your name? ")

print(f"Hello {name}") # Greet the user
```

```
'''
```

```
a multi-line comment  
for longer descriptions  
'''
```

```
print("hello, world")
```



arguments / parameter

```
# Ask the user for their name
name = input("What's your name? ")

# Greet the user
print(f"Hello {name}")
```

bugs

syntax errors

runtime errors

function's return values

```
result = pow(2, 3)
```