Python Notes: print() and input() Functions

Program to Add Two Numbers

```
print("Enter two number for which you want to perform addition")
a = int(input("Enter a first number: "))
b = int(input("Enter another number: "))
c = a + b
print("Sum of two number:", c)
```

print() Function

Syntax:

```
print(value1, value2, value3, ...)
```

Example: Printing variable

```
name = "Umesh"
age = 30
print("Name:", name, "Age:", age)
```

Example: Print sum directly

```
a = 5
b = 7
print("Sum is:", a + b)
```

Example: Using f-string

```
name = "Umesh"
age = 30
print(f"My name is {name} and I am {age} years old.")
```

input() Function

Syntax:

```
variable = input("Your prompt message: ")
```

Example: String input

```
name = input("Enter your name: ")
print("Hello,", name)
```

Example: Integer input

```
age = int(input("Enter your age: "))
print("You are", age, "years old.")
```

Example: Input without prompt

```
data = input()
print("You entered:", data)
```

Example: Add two numbers using input()

```
a = int(input("Enter first number: "))
b = int(input("Enter second number: "))
```

```python
print("Sum:", a + b)
```