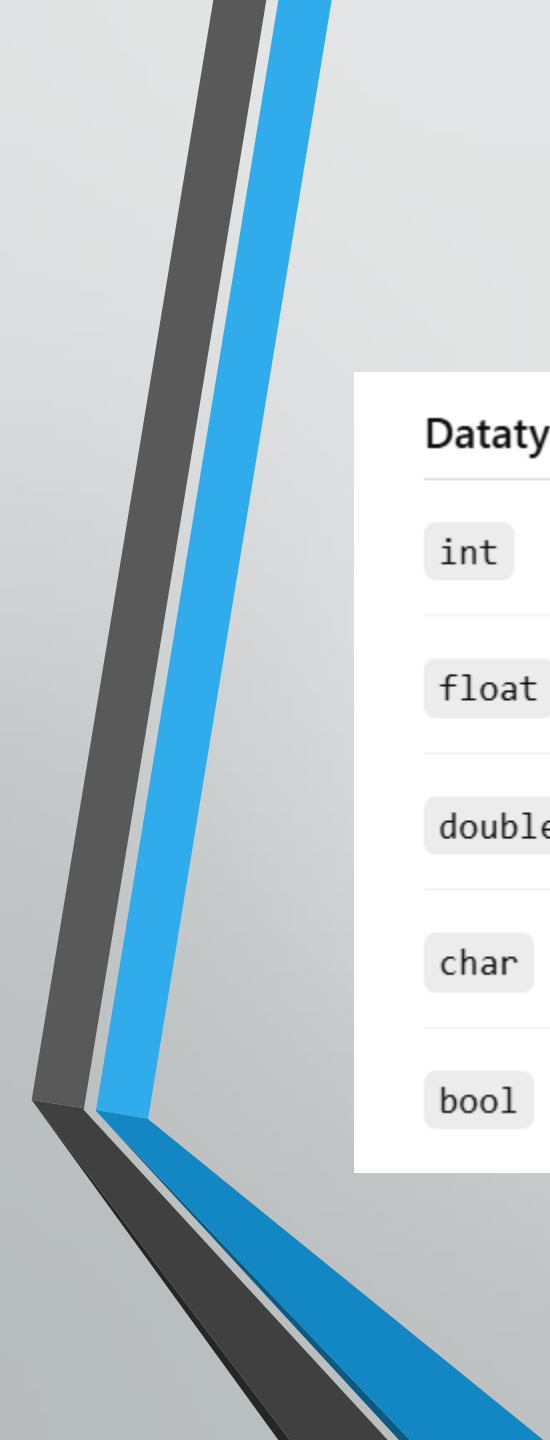




# Datatypes



Datatype	Use	Size (approx)
<code>int</code>	whole number	4 bytes
<code>float</code>	decimal	4 bytes
<code>double</code>	decimal (more precision)	8 bytes
<code>char</code>	single character	1 byte
<code>bool</code>	true / false	1 byte



# Size of Datatypes



# Functions

# Types of Functions

- No argument, No return
- Argument, No return
- No argument, Return
- Argument, Return

# Function Declaration and Definition

- `int add(int, int); // declaration`
- `int add(int a, int b) { // definition`  
    `return a + b;`  
    `}`

# Function Calling Flow

```
main()
```



```
function call
```



```
function execute
```



```
return to main
```