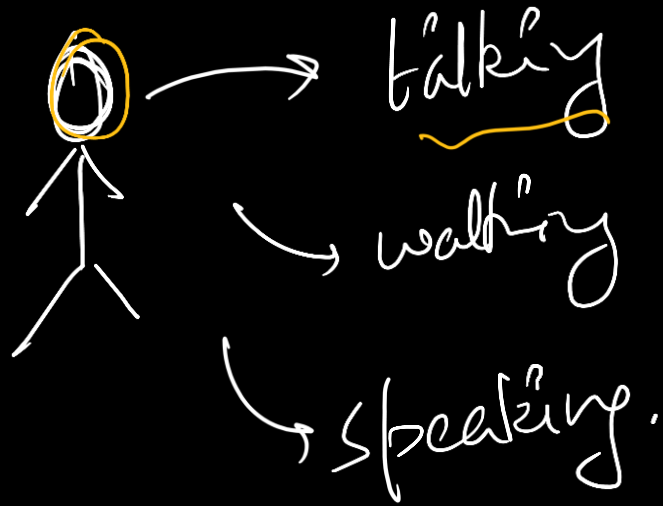


Functions in C

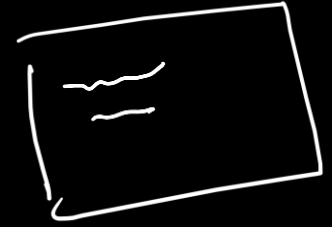





Code utility-fⁿ

⇒ printf ()

→ scanf ()



Input



A rectangular box containing two horizontal wavy lines, representing an input area.

fn → Hello world.

void ^α hello() {

① printf("Hello world");
}

C
→ void (main) () {
 hello();
 hello();
}

Sum of 2 nos Arguments.

```
void sum(2int a, 3int b) {
```

```
    int x = a + b;
```

```
}
```

```
void main() {
```

```
    int y = sum(2, 3);
```

```
} = int main() {
```

```
    return 0;
```

Function Def & Decl.

void myfn() { // declaration.

 //
 //
 //
 // } // definition.

}

```
void sum(); // declaration
```

```
void main(){
```

```
    sum();  
}
```

```
void sum(){
```

```
    printf("Finding the sum");  
}
```

```
int isEven(int a){
```

```
    if(a % 2 == 0)
```

```
        return 1;
```

```
    else return 0;
```

```
}
```

// def.

```
int x = isEven(2)  
      ↑  
      1
```