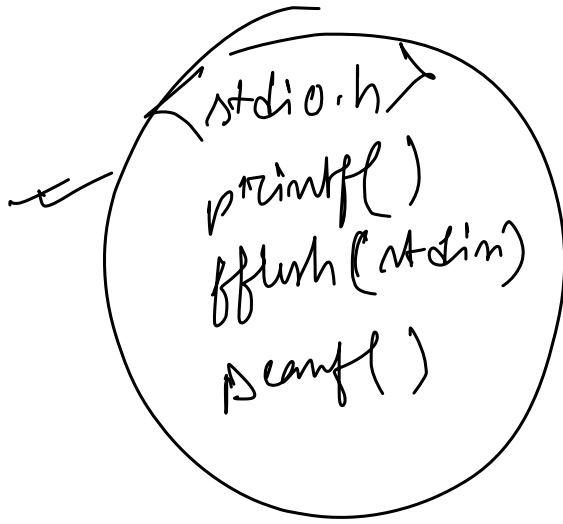


Advantages of Function

- ① Readability ↑
- ② Structured ↑

- ③ Code Reusability. ↑
- ④ Function can be stored in a library which can be reused.



```
main() {  
    int a, b;
```

Two parallel lines indicating a call to a function.

```
int c = num(a, b);
```

```
float f = div(a, b);
```

```
int num ( int x, int y ) {  
    return x+y;  
}
```

```
float div (int x, int y) {  
    return (float)x/y;  
}
```

return <statement/Expression>;

```
}
```