







-
-
-
-
-
-



Simple example function definition:

```
void error_msg(void) {  
    printf("This ");  
    printf("is Bad Input\n");  
    return;  
}
```

- function **name** = "error_msg"
- **return type** = nothing
- **list of parameters** = empty
- **body** has only three statements



Calling (executing) a function:

- general form:
 - **function-name(any arguments)**
- as a statement:
 - **printf("Hello,");**
- or as an expression in assignment:
 - **ch = scanf("%d%d%d",&a,&b,&c);**



Examples

- parameter passing example
- return value example
- function calling function example
