

```
1  #include <stdio.h>
2  #include "types.h"
3  #include "config.h"
4  #include "errors.h"
5
6
7  void print_error_message(status_t st){
8      switch(st){
9          case ERROR_INVALID_ARGS:
10             fprintf(stderr, "%s\n", MSG_ERROR_INVALID_ARGS);
11             break;
12          case ERROR_INVALID_DATA:
13             fprintf(stderr, "%s\n", MSG_ERROR_INVALID_DATA);
14             break;
15          case ERROR_NULL_POINTER:
16             fprintf(stderr, "%s\n", MSG_ERROR_NULL_POINTER);
17             break;
18          case ERROR_INVALID_NUMBER_ARGS:
19             fprintf(stderr, "%s\n", MSG_ERROR_INVALID_NUMBER_ARGS);
20             break;
21          case ERROR_DATE:
22             fprintf(stderr, "%s\n", MSG_ERROR_DATE);
23             break;
24          default:
25             ;
26      } /* switch */
27 }
```