

```
#include <stdlib.h>
#include <unistd.h>
#include <stdio.h>
#include "fun.h"

void get_opt(int argc, char *argv[],
             int *sleep_child,
             int *sleep_parent,
             int *do_wait) {

    int opt;
    while ((opt = getopt(argc, argv, "-c:-p:w:")) != -1) {

        switch (opt) {
        case 'c':
            if (sleep_child) *sleep_child = atoi(optarg);
            break;
        case 'p':
            if (sleep_parent) *sleep_parent = atoi(optarg);
            break;
        case 'w':
            if (do_wait) *do_wait = atoi(optarg);
            break;
        default: /* '?' */
            continue;
        }
    }
}
```