

GCC Code Coverage Report

Directory: ./

			Exec	Total	Coverage
File:	project/src/start_program.c	Lines:	0	21	0.0 %
Date:	2021-03-15 14:28:04	Branches:	0	14	0.0 %

Line Branch Exec Source

```
1      #include "start_program.h"
2
3      int start_program() {
4          Tasks *tasks = create_array_of_tasks();
5          if (tasks == NULL) {
6              return -1;
7          }
8
9          while (will_continue_creating_tasks()) {
10             Task *task = create_task(&(tasks->tasks_amount));
11             if (task == NULL) {
12                 buffer_delete(tasks);
13                 return -1;
14             }
15
16             if (push_back_task(tasks, task)) {
17                 buffer_delete(tasks);
18                 return -1;
19             }
20         }
21
22         if (sort(tasks->buffer, tasks->tasks_amount) == -1) {
23             buffer_delete(tasks);
24             return -1;
25         }
26
27         if (print_buffer(tasks) == -1) {
28             buffer_delete(tasks);
29             return -1;
30         }
31
32         if (buffer_delete(tasks) == -1) {
33             return -1;
34         }
35
36         return 0;
37     }
```

Generated by: [GCOVR \(Version 4.2\)](#)