```c
#include <stdio.h>
#include <dirent.h>

int main() {
    struct dirent *entry;
    DIR *dp = opendir(".");
    if (dp == NULL) {
        perror("opendir");
        return 1;
    }
    while ((entry = readdir(dp))) {
        printf("%s\n", entry->d_name);
    }
    closedir(dp);
    return 0;
}
```

```
.
..
.bash_logout
.bashrc
.profile


=== Code Execution Successfu
```

```c
#include <stdio.h>
#include <string.h>

int main() {
    const char *input[] = {
        "This is a test line.",
        "Searching for a pattern.",
        "This line does not match.",
        "Another test line with pattern."
    };
    const char *pattern = "pattern";
    int lines = sizeof(input) / sizeof(input[0]);

    for (int i = 0; i < lines; i++) {
        if (strstr(input[i], pattern)) {
            printf("%s\n", input[i]);
        }
    }
    return 0;
}
```

```
Searching for a pattern.
Another test line with pattern.


=== Code Execution Successful ===
```