

```
[s21900628@localhost Problem1]$ ./oss_server 6280
Received example3.c from 203.252.112.26
File is not compilable: ./testcase/example3.c: In function 'main':
./testcase/example3.c:7:5: error: 'yo' undeclared (first use in this function)
    yo;
    ^
./testcase/example3.c:7:5: note: each undeclared identifier is reported only once for each function it appears in
```

```
[s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 example3.c
Message from server:
./testcase/example3.c: In function 'main':
./testcase/example3.c:7:5: error: 'yo' undeclared (first use in this function)
    yo;
    ^
./testcase/example3.c:7:5: note: each undeclared identifier is reported only once for each function it appears in
```

```
[s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 example2.c
Message from server:
```

```
    *
    ***
    *****
    ****
    *****
    *****
    *****
    *****
    *****
    *****
    *****
```

```
Received example2.c from 203.252.112.26
Compile example2.c and return results
```

```
    *
    ***
    *****
    ****
    *****
    *****
    *****
    *****
    *****
    *****
    *****
```

```
Received example.c from 203.252.112.26
Compile example.c and return results
Hello, World!
```

```
[s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 testcase/example.c
Message from server:
Hello, World!
```

```
[s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 testcase/example4.c
Message from server:
arr[0] = 1
arr[1] = 2
arr[2] = 3
arr[3] = 4
arr[4] = 5
Trying to access arr[5]: 32765
```

```
Received example4.c from 203.252.112.26
Compile example4.c and return results
arr[0] = 1
arr[1] = 2
arr[2] = 3
arr[3] = 4
arr[4] = 5
Trying to access arr[5]: 32765
█
```

```
Received example_warning.c from 203.252.112.26
Warning: ./testcase/example_warning.c: In function 'main':
./testcase/example_warning.c:5:9: note: #pragma message: This is a warning message
#pragma message("This is a warning message")
    ^
Hello, World!
```

```
● [s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 testcase/example_warning.c
Message from server:
./testcase/example_warning.c: In function 'main':
./testcase/example_warning.c:5:9: note: #pragma message: This is a warning message
#pragma message("This is a warning message")
    ^
Hello, World!
```

```
● [s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 testcase/cli_options.c "argument1 argument2"
Message from server:
Argument 1: argument1
Argument 2: argument2
```

```
Received cli_options.c from 203.252.112.26
Compile cli_options.c and return results
Argument 1: argument1
Argument 2: argument2
█
```

```
● [s21900628@localhost HW4]$ ./oss_client 203.252.112.25 6280 testcase/cli_options.c
Message from server:
./testcase/cli_options.c:1:1: error: unknown type name 't'
t main(int argc, char *argv[]) {
^
./testcase/cli_options.c: In function 'main':
./testcase/cli_options.c:4:9: warning: incompatible implicit declaration of built-in function 'fprintf' [enabled by default]
    fprintf(stderr, "Usage: %s arg1 arg2\n", argv[0]);
    ^
./testcase/cli_options.c:4:17: error: 'stderr' undeclared (first use in this function)
    fprintf(stderr, "Usage: %s arg1 arg2\n", argv[0]);
    ^
./testcase/cli_options.c:4:17: note: each undeclared identifier is reported only once for each function it appears in
./testcase/cli_options.c:12:5: warning: incompatible implicit declaration of built-in function 'printf' [enabled by default]
    printf("Argument 1: %s\n", arg1);
    ^
```

```
Received cli_options.c from 203.252.112.26
File is not compilable: ./testcase/cli_options.c:1:1: error: unknown type name 't'
t main(int argc, char *argv[]) {
^
./testcase/cli_options.c: In function 'main':
./testcase/cli_options.c:4:9: warning: incompatible implicit declaration of built-in function 'fprintf' [enabled by default]
    fprintf(stderr, "Usage: %s arg1 arg2\n", argv[0]);
    ^
./testcase/cli_options.c:4:17: error: 'stderr' undeclared (first use in this function)
    fprintf(stderr, "Usage: %s arg1 arg2\n", argv[0]);
    ^
./testcase/cli_options.c:4:17: note: each undeclared identifier is reported only once for each function it appears in
./testcase/cli_options.c:12:5: warning: incompatible implicit declaration of built-in function 'printf' [enabled by default]
    printf("Argument 1: %s\n", arg1);
    ^
```