

```
A1/Users/Omer/git/Cpp/Ex1 a.out
clang++-5.0 -std=c++17 -pthread -Wall *.cpp
Suces Compilation
Memory leaks Suces
Thread Race Failed
```

```
omer@omer-Vostro-5471:/media/omer/7A12C6B812C678A1/Users/Omer/git/Cpp/Ex1$ ./BasicCheck.sh /media/omer/7A12C6B812C678
```

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A1/Users/Omer/git/Cpp/Ex1 a.out
clang++-5.0 -std=c++17 -pthread -Wall *.cpp
MemoryLeak.cpp:3:11: warning: unused variable 'q' [-Wunused-variable]
    int * q = new int;
        ^
```

```
1 warning generated.
```

```
Sucess Compilation
```

```
Memory Leak Failed
```

```
Thread Suces
```

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```
A1/Users/Omer/git/Cpp/Ex1 a.out
clang++-5.0 -std=c++17 -pthread -Wall *.cpp
Compilationfail.cpp:5:33: error: expected ';' after expression
    std::cout << "Hello, World!"
                                ^
                                ;
```

```
1 error generated.
```

```
makefile:6: recipe for target 'all' failed
```

```
make: *** [all] Error 1
```

```
Error Compilation
```