

Activities Visual Studio Code Sun 20:20

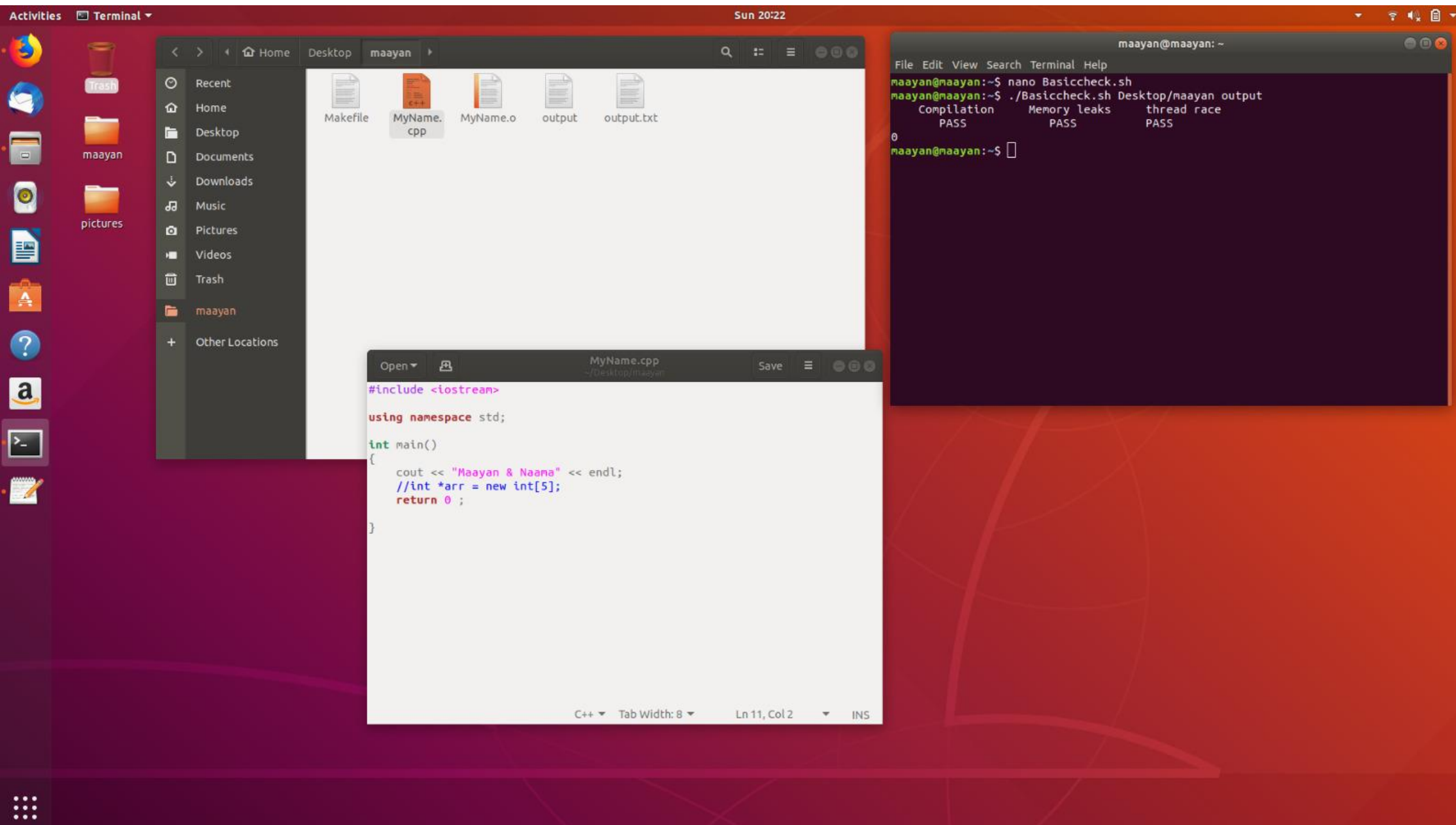
File Edit Selection View Go Debug Terminal Help Basiccheck.sh - Visual Studio Code

```
1  #!/bin/bash
2  folderName=$1
3  executable=$2
4  comp="PASS"
5  memo="PASS"
6  thread="PASS"
7
8  cd "$folderName"
9
10 make &> output.txt
11 secssesfullMake=$?
12 if [ "$secssesfullMake" -gt 0 ]; then
13     echo '      Compilation      Memory leaks      thread race'
14     echo "          FAIL          FAIL          FAIL"
15     echo 7
16     exit 7
17 fi
18
19 valgrind --leak-check=full --error-exitcode=1 ./"$executable" "$@" &> output.txt
20 valgrindOut=$?
21
22 if [ "$valgrindOut" -gt 0 ]; then
23     valgrindOut=1
24     memo="FAIL"
25 fi
26
27 valgrind --tool=helgrind --error-exitcode=1 ./"$executable" "$@" &> output.txt
28 helgrindOut=$?
29
30 if [ "$helgrindOut" -gt 0 ]; then
31     helgrindOut=1
32     thread="FAIL"
33 fi
```

Ln 28, Col 15 Spaces: 4 UTF-8 LF Shell Script

```
14 echo "          FAIL          FAIL          FAIL"
15 echo 7
16 exit 7
17 fi
18
19 valgrind --leak-check=full --error-exitcode=1 ./"$executable" "$@" &> output.txt
20 valgrindOut=$?
21
22 if [ "$valgrindOut" -gt 0 ]; then
23     valgrindOut=1
24     memo="FAIL"
25 fi
26
27 valgrind --tool=helgrind --error-exitcode=1 ./"$executable" "$@" &> output.txt
28 helgrindOut=$?
29
30 if [ "$helgrindOut" -gt 0 ]; then
31     helgrindOut=1
32     thread="FAIL"
33 fi
34
35 echo '      Compilation      Memory leaks      thread race'
36 echo "          $comp          $memo          $thread"
37 result="$((2#$secs$fullMake$valgrindOut$helgrindOut))"
38 echo "$result"
39 exit "$result"
```

Ln 28, Col 15 Spaces: 4 UTF-8 LF Shell Script





Trash  
maayan  
pictures

```
MyName.cpp
~/Desktop/maayan

#include <iostream>
using namespace std;

int main()
{
    cout << "Maayan & Naama" << endl;
    int *arr = new int[5];
    return 0 ;
}
```

C++ Tab Width: 8 Ln 5, Col 11 INS

```
maayan@maayan: ~
File Edit View Search Terminal Help
maayan@maayan:~$ nano Basiccheck.sh
maayan@maayan:~$ ./Basiccheck.sh Desktop/maayan output
Compilation Memory leaks thread race
PASS PASS PASS
0
maayan@maayan:~$ ./Basiccheck.sh Desktop/maayan output
Compilation Memory leaks thread race
PASS PASS PASS
0
maayan@maayan:~$ ./Basiccheck.sh Desktop/maayan output
Compilation Memory leaks thread race
PASS FAIL PASS
2
maayan@maayan:~$
```

