Question_1


```
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests# pwd
/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests# ls -rwx
ls: invalid line width: 'x'
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests# ls -rw
ls: option requires an argument -- 'w'
Try 'ls --help' for more information.
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests# ls
Test_1
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests# cd Test_1
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1# mkdir question_1
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1# cd question_1
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# touch main.cpp
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# ls -l main.cpp
-rwxrwxrwx 1 root root 0 Feb 23 13:03 main.cpp
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1#
```


root@DESKTOP-Q5H0GRD: /mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/questi

```cpp
#include <iostream>
using namespace std;

int main(){
int num;
cout<<"Enter an integer"<<endl;
cin>>num;
cout<<"You have entered: "<<num<<endl;

return 0;

}
```



```
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# g++ -c main.cpp
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# g++ -o displayNum main.o
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# .\displayNum
.displayNum: command not found
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# ./displayNum
Enter an integer
6
You have entered: 6
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1# ls -l displayNum
-rwxrwxrwx 1 root root 9112 Feb 23 13:08 displayNum
root@DESKTOP-Q5H0GRD:/mnt/d/Documents/School/Year 3 semester 2/Cosc 220 computer science 2/Tests/Test_1/question_1#
```