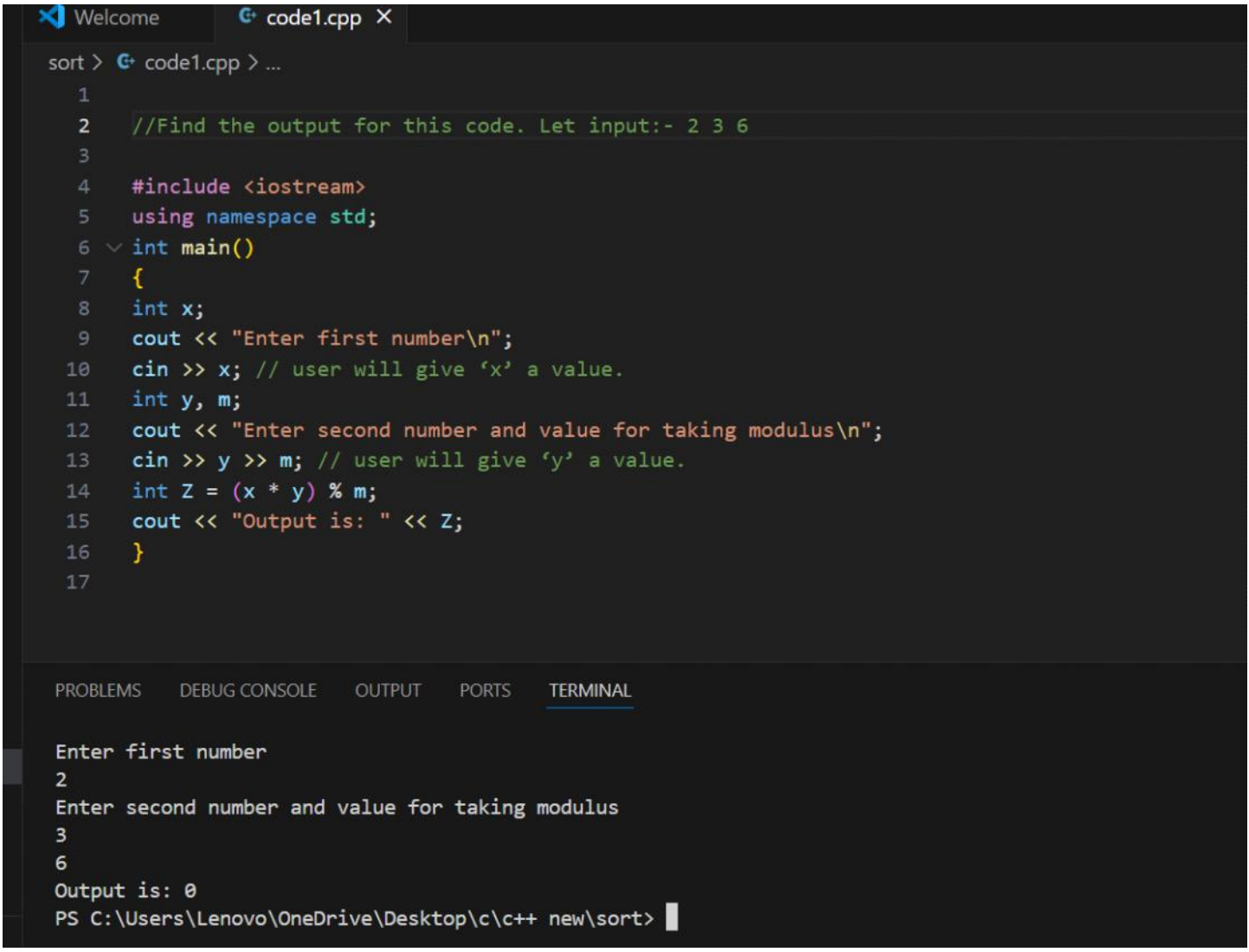
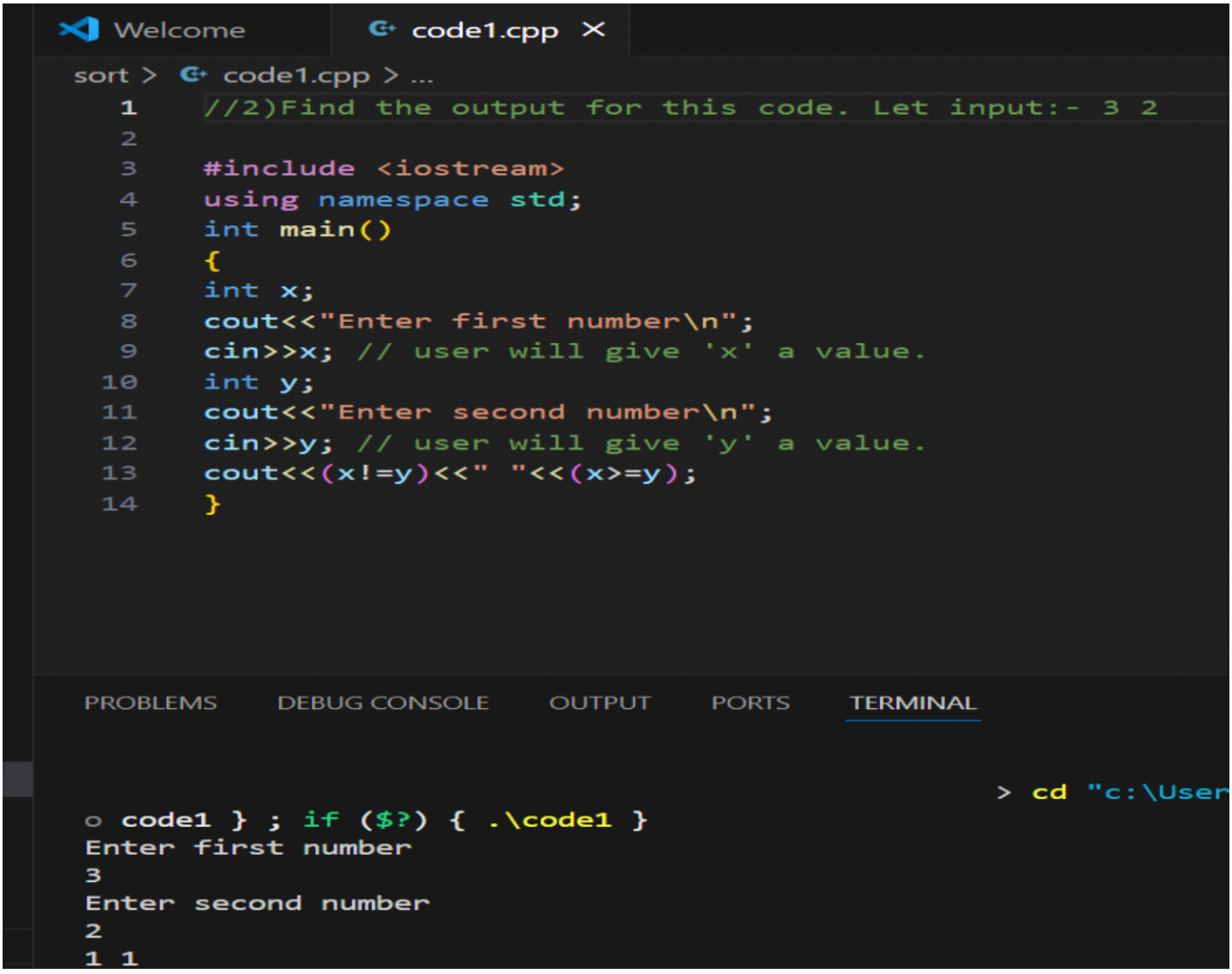
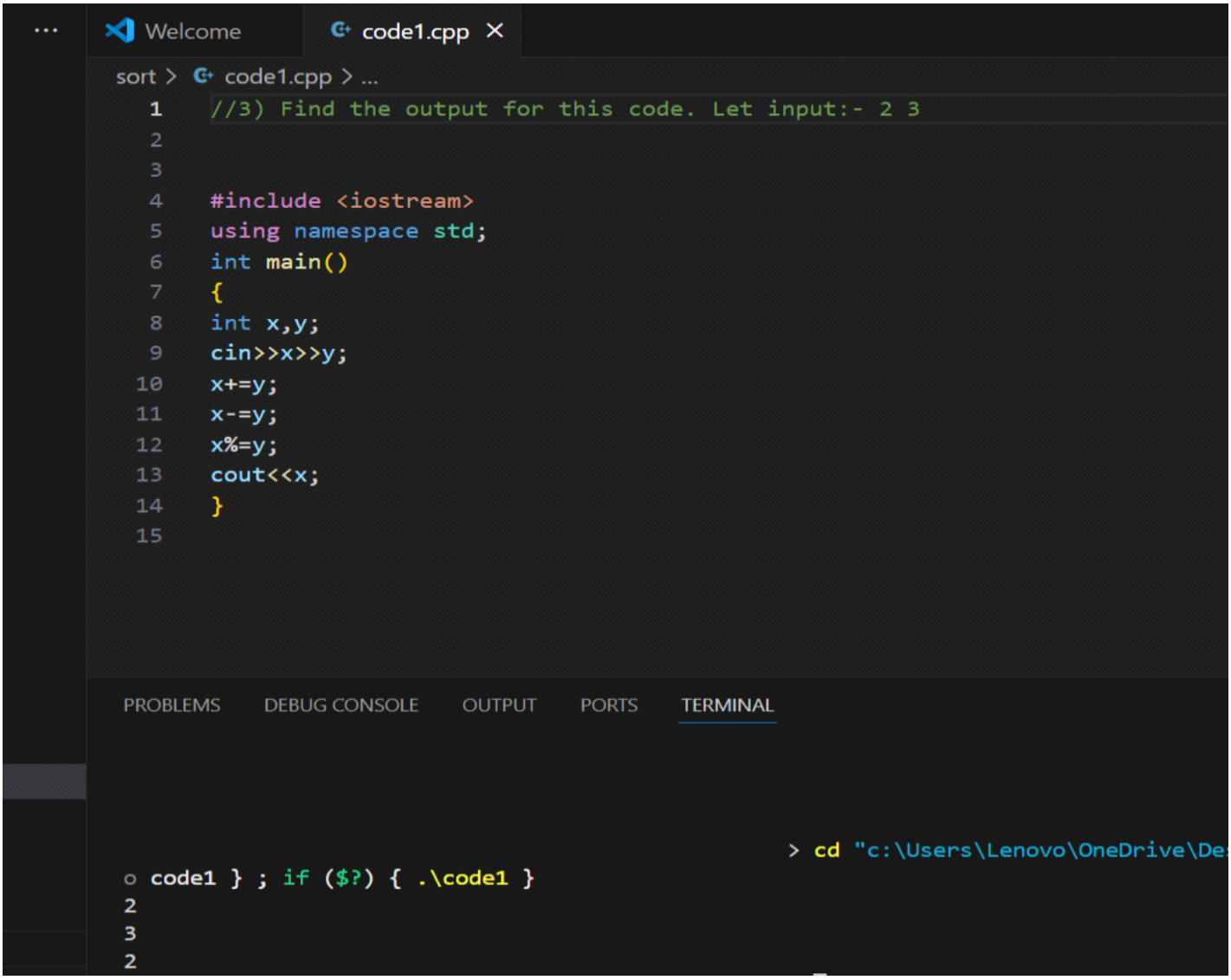
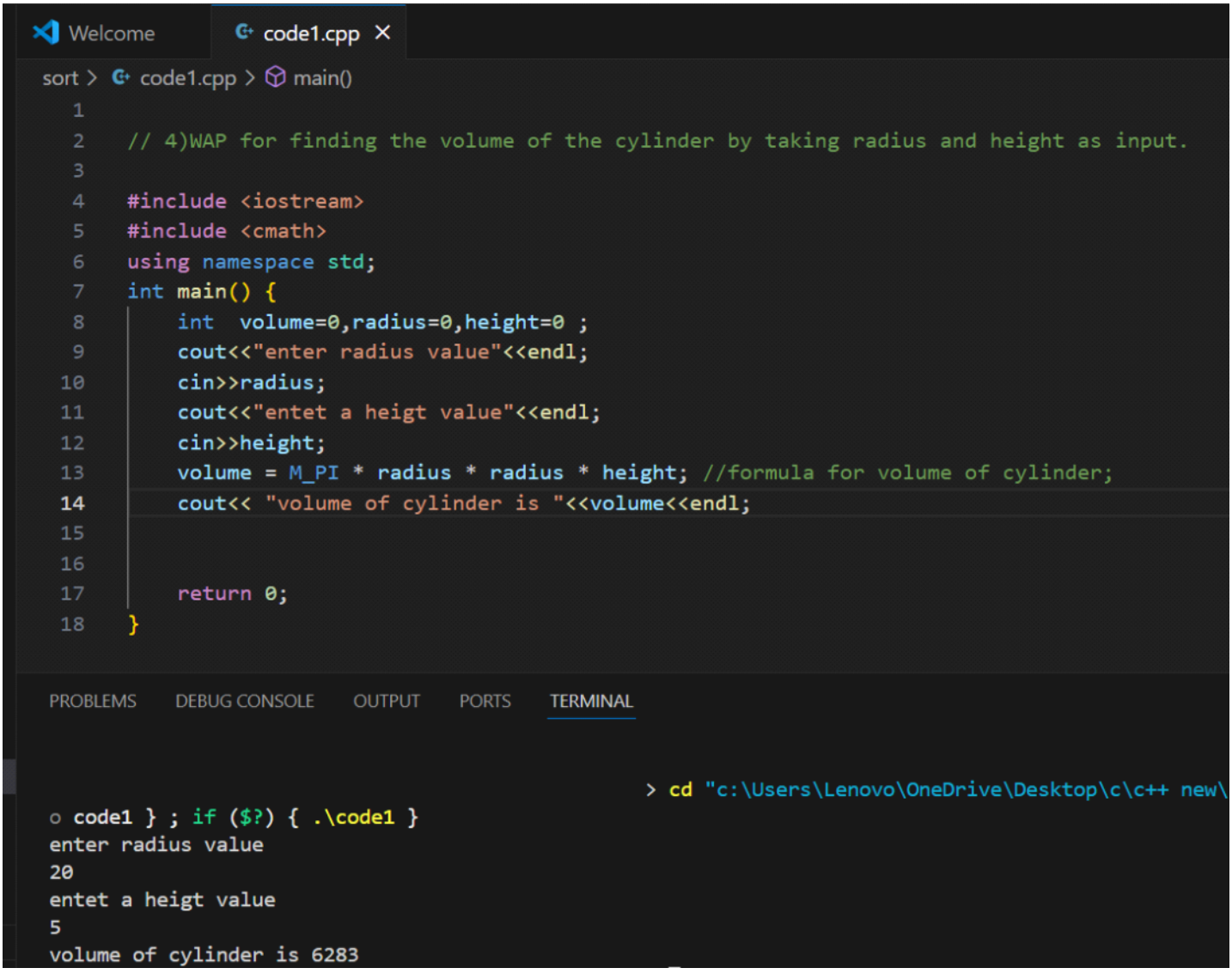
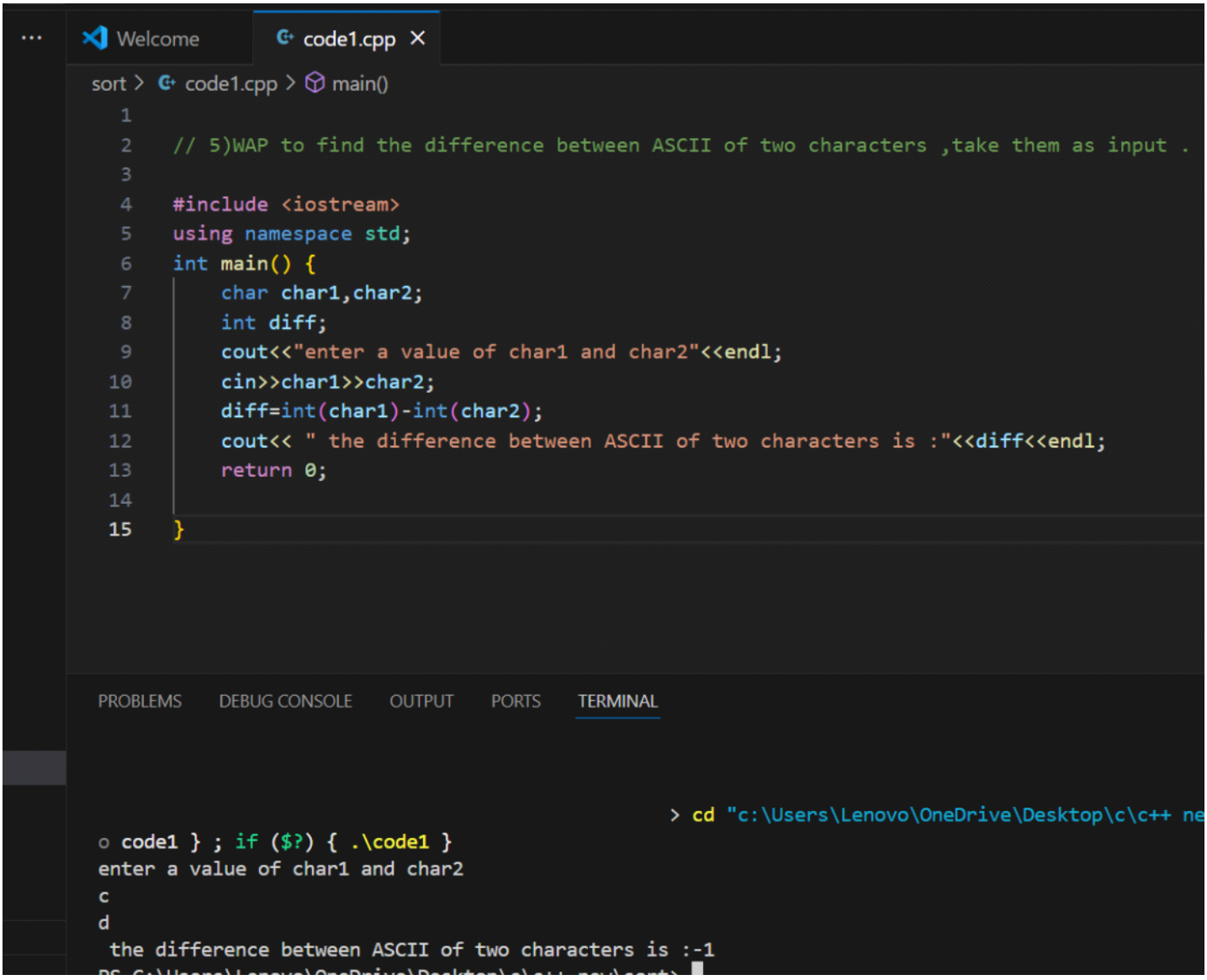
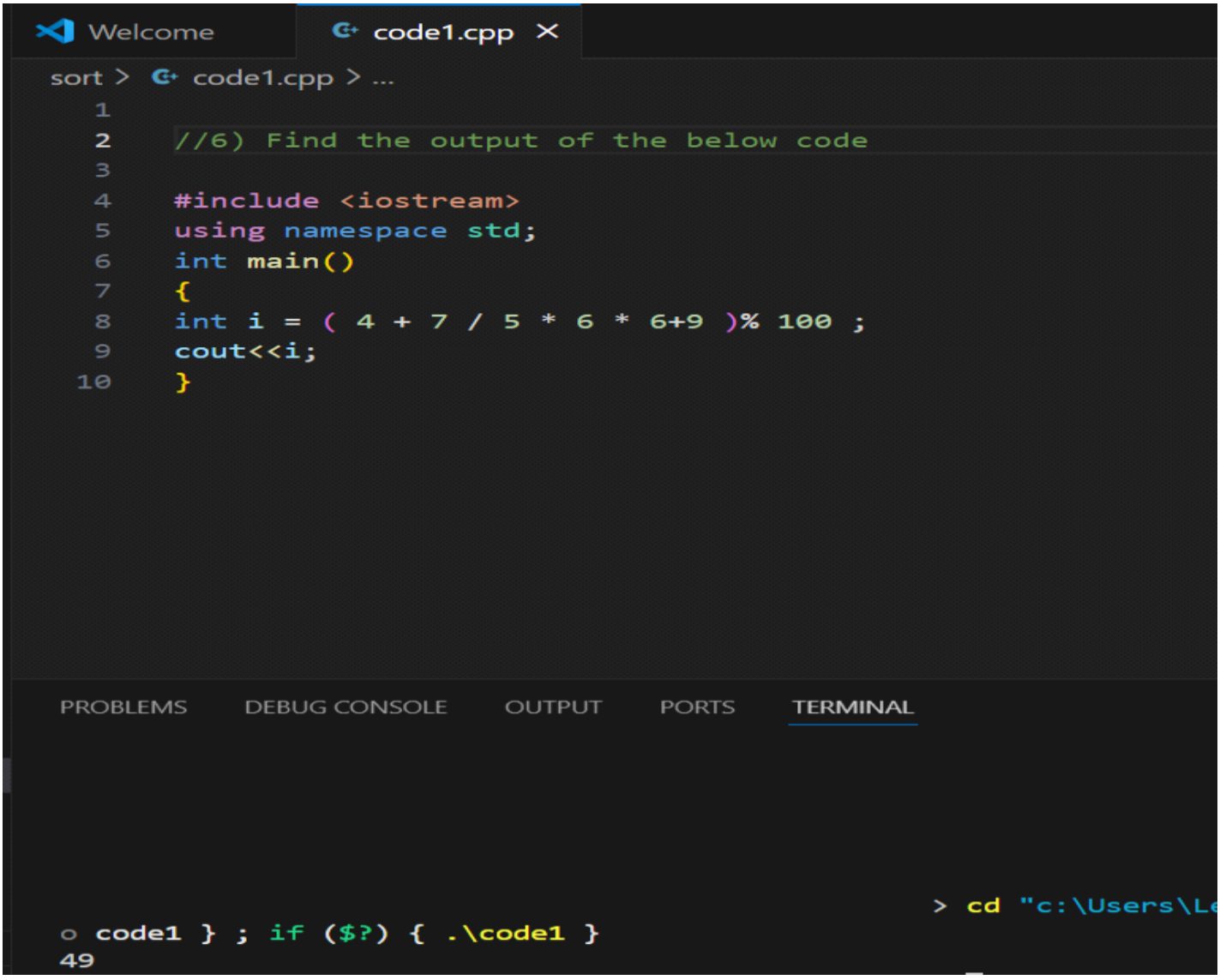

Welcome
code1.cpp
sort > code1.cpp > ...
1
2 //Find the output for this code. Let input:- 2 3 6
3
4 #include <iostream>
5 using namespace std;
6 int main()
7 {
8 int x;
9 cout << "Enter first number\n";
10 cin >> x; // user will give 'x' a value.
11 int y, m;
12 cout << "Enter second number and value for taking modulus\n";
13 cin >> y >> m; // user will give 'y' a value.
14 int Z = (x * y) % m;
15 cout << "Output is: " << Z;
16 }
17
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
Enter first number
2
Enter second number and value for taking modulus
3
6
Output is: 0
PS C:\Users\Lenovo\OneDrive\Desktop\c\c++ new\sort>


Welcome
code1.cpp
sort > code1.cpp > ...
1 //2)Find the output for this code. Let input:- 3 2
2
3 #include <iostream>
4 using namespace std;
5 int main()
6 {
7 int x;
8 cout<<"Enter first number\n";
9 cin>>x; // user will give 'x' a value.
10 int y;
11 cout<<"Enter second number\n";
12 cin>>y; // user will give 'y' a value.
13 cout<<(x!=y)<<" "<<(x>=y);
14 }
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
> cd "c:\User
o code1 } ; if ($?) { .\code1 }
Enter first number
3
Enter second number
2
1 1


Welcome
code1.cpp
sort > code1.cpp > ...
1 //3) Find the output for this code. Let input:- 2 3
2
3
4 #include <iostream>
5 using namespace std;
6 int main()
7 {
8 int x,y;
9 cin>>x>>y;
10 x+=y;
11 x-=y;
12 x%=y;
13 cout<<x;
14 }
15
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
> cd "c:\Users\Lenovo\OneDrive\De
o code1 } ; if ($?) { .\code1 }
2
3
2


Welcome
code1.cpp
sort > code1.cpp > main()
// 4)WAP for finding the volume of the cylinder by taking radius and height as input.
#include <iostream>
#include <cmath>
using namespace std;
int main() {
int volume=0,radius=0,height=0 ;
cout<<"enter radius value"<<endl;
cin>>radius;
cout<<"entet a heigt value"<<endl;
cin>>height;
volume = M_PI * radius * radius * height; //formula for volume of cylinder;
cout<< "volume of cylinder is "<<volume<<endl;
return 0;
}
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
> cd "c:\Users\Lenovo\OneDrive\Desktop\c\c++ new\
o code1 } ; if ($?) { .\code1 }
enter radius value
20
entet a heigt value
5
volume of cylinder is 6283


Welcome
code1.cpp
sort > code1.cpp > main()
// 5)WAP to find the difference between ASCII of two characters ,take them as input .
#include <iostream>
using namespace std;
int main() {
char char1,char2;
int diff;
cout<<"enter a value of char1 and char2"<<endl;
cin>>char1>>char2;
diff=int(char1)-int(char2);
cout<< " the difference between ASCII of two characters is :"<<diff<<endl;
return 0;
}
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
> cd "c:\Users\Lenovo\OneDrive\Desktop\c\c++ ne
o code1 } ; if ($?) { .\code1 }
enter a value of char1 and char2
c
d
the difference between ASCII of two characters is :-1


Welcome
code1.cpp
sort > code1.cpp > ...
1
2 //6) Find the output of the below code
3
4 #include <iostream>
5 using namespace std;
6 int main()
7 {
8 int i = (4 + 7 / 5 * 6 * 6+9)% 100 ;
9 cout<<i;
10 }
PROBLEMS
DEBUG CONSOLE
OUTPUT
PORTS
TERMINAL
> cd "c:\Users\Le
o code1 } ; if ($?) { .\code1 }
49