Assignment- 3

MCQS:-

Assignment-3

MCQs :-

Ans→(1) (i) ofstream

Ans→2) (ii) ifstream

Ans→3) (iii) fstream

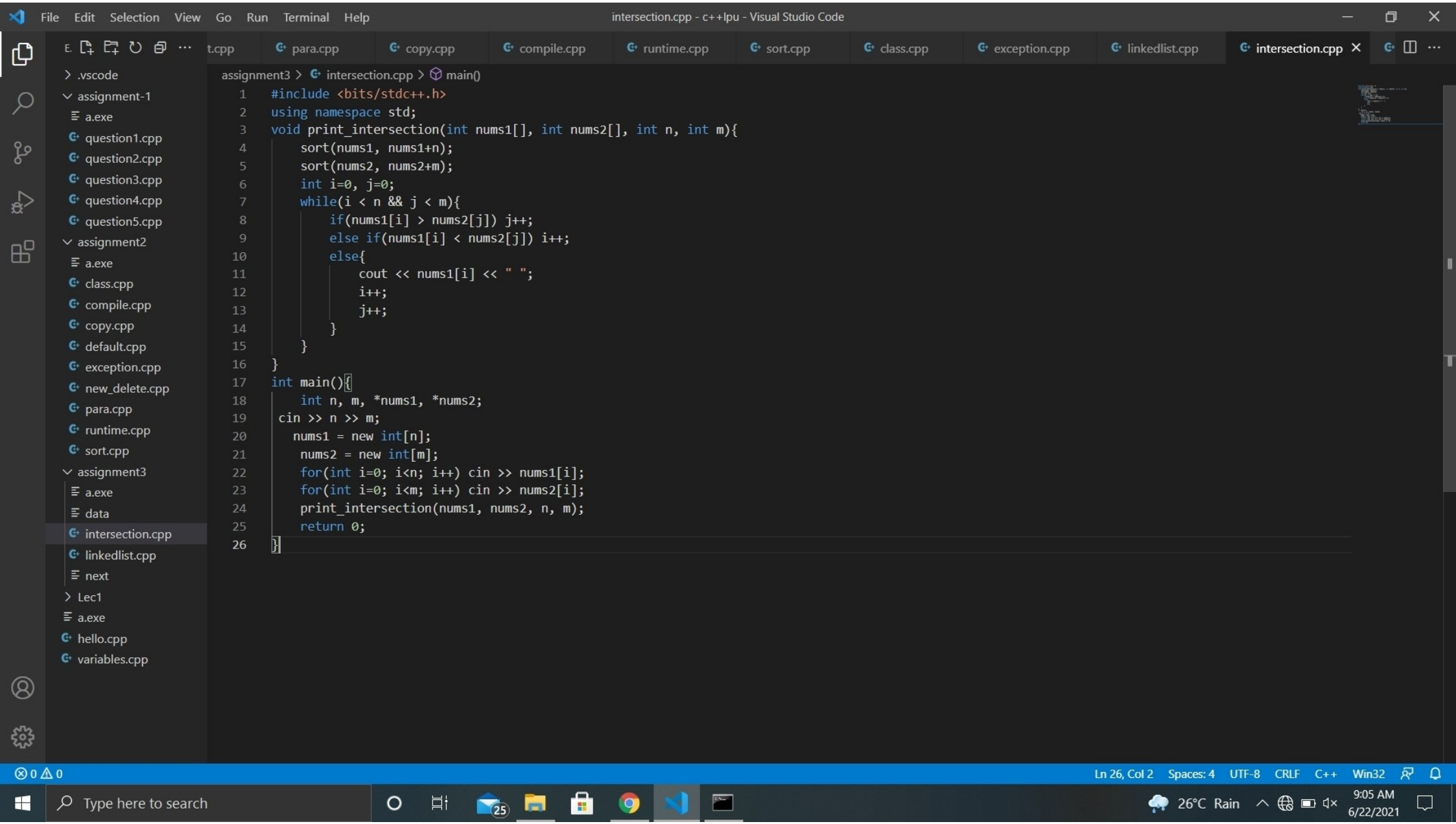
Ans→4) (iv) ios::binary

Ans→5) (ii) If the file is opened for output operations and it already existed, its previous content is deleted and replaced by the new one.

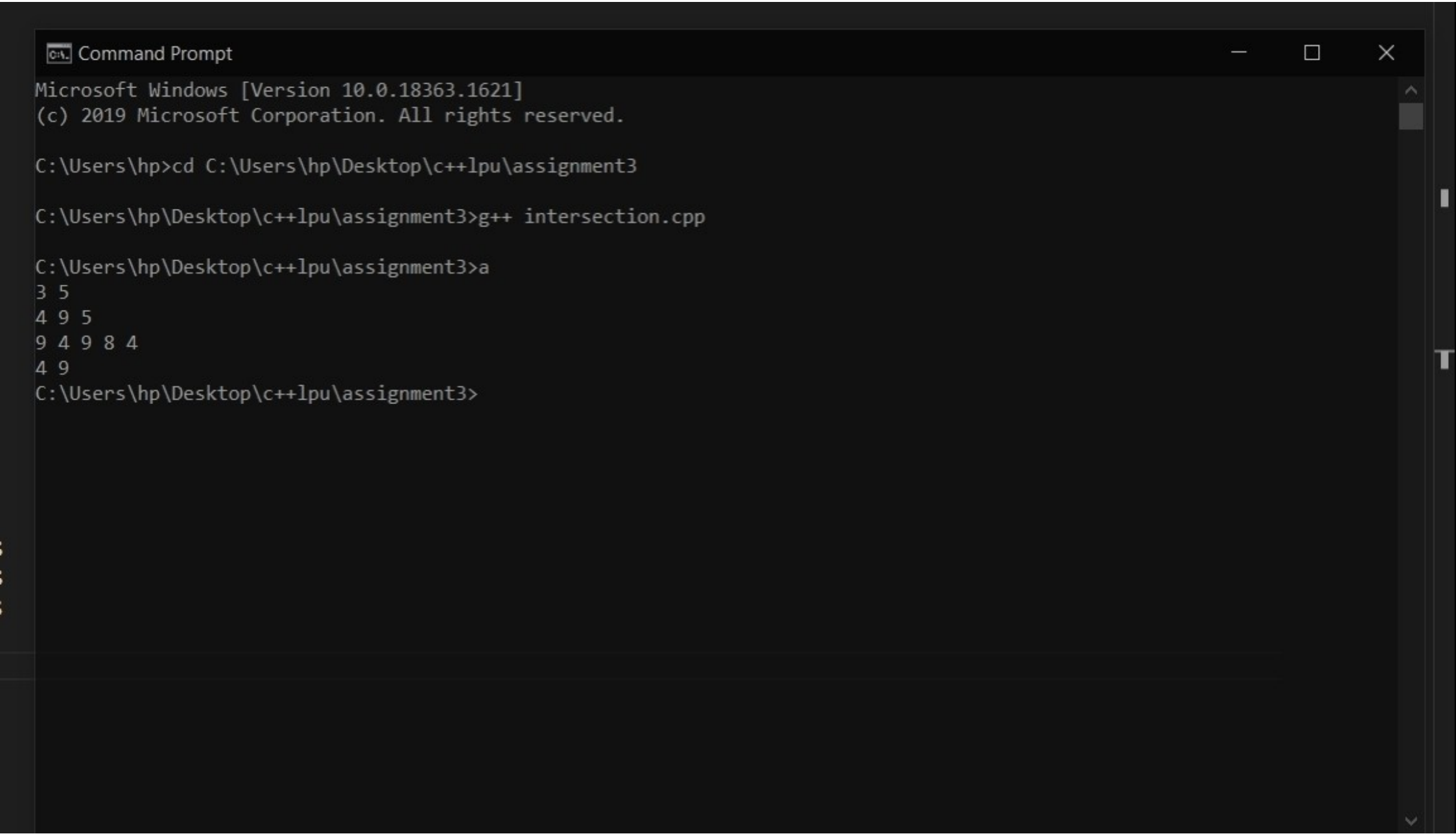
Ans→6) (ii) myfile.open("example.bin", ios::out);

Ans→7) (iv) myfile.close();

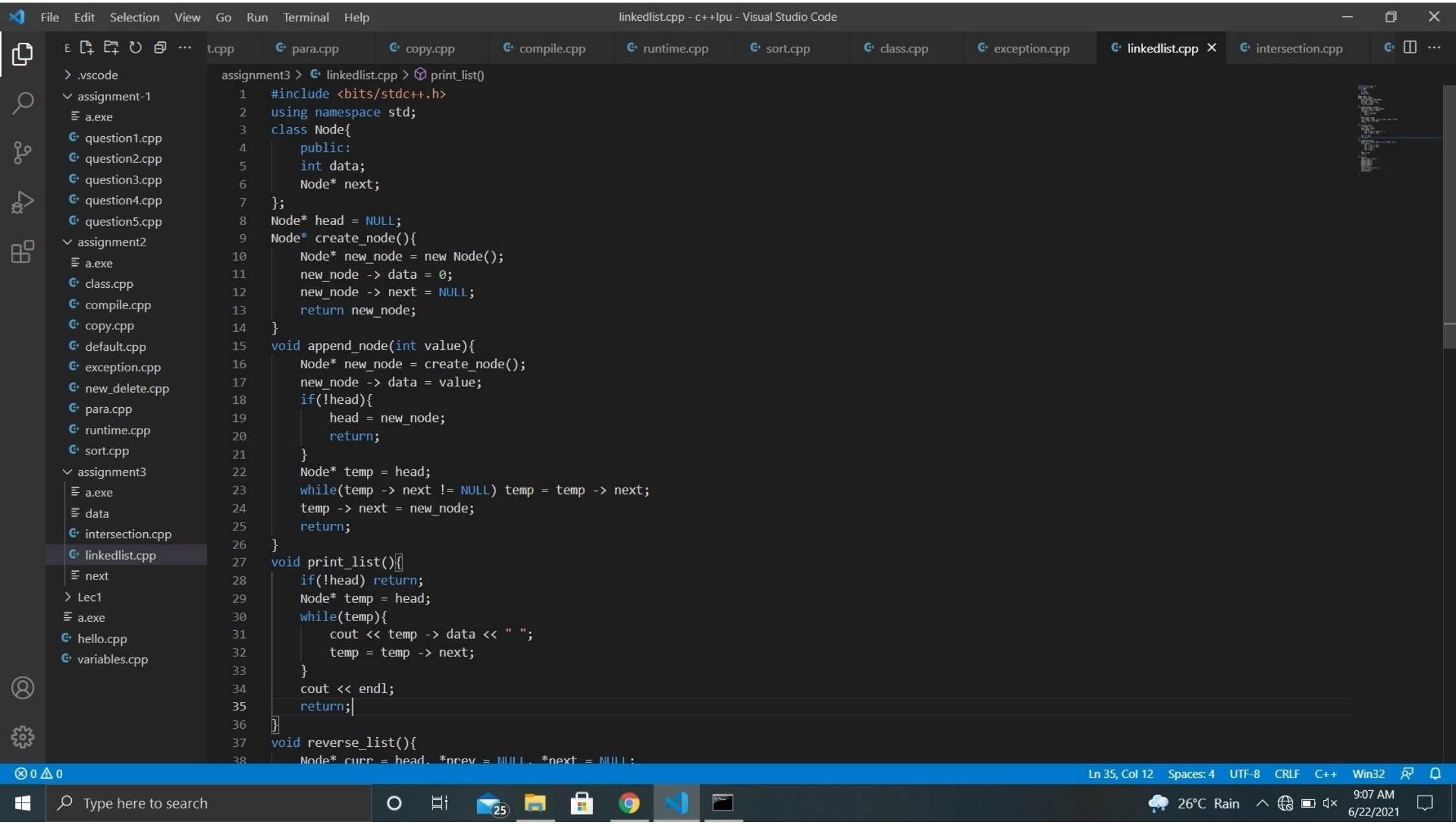
Q1) Interesction of array:-

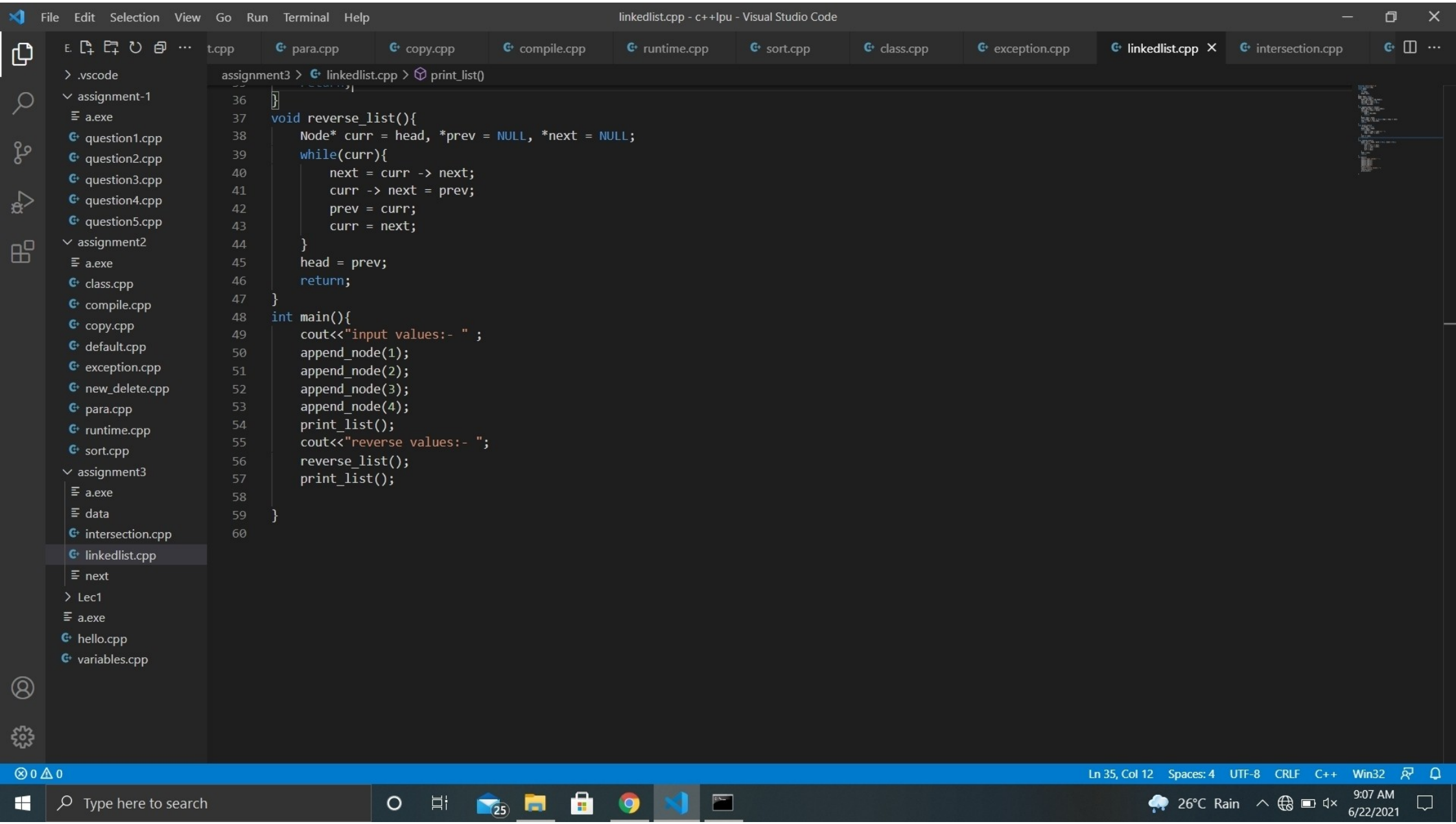


Output:-

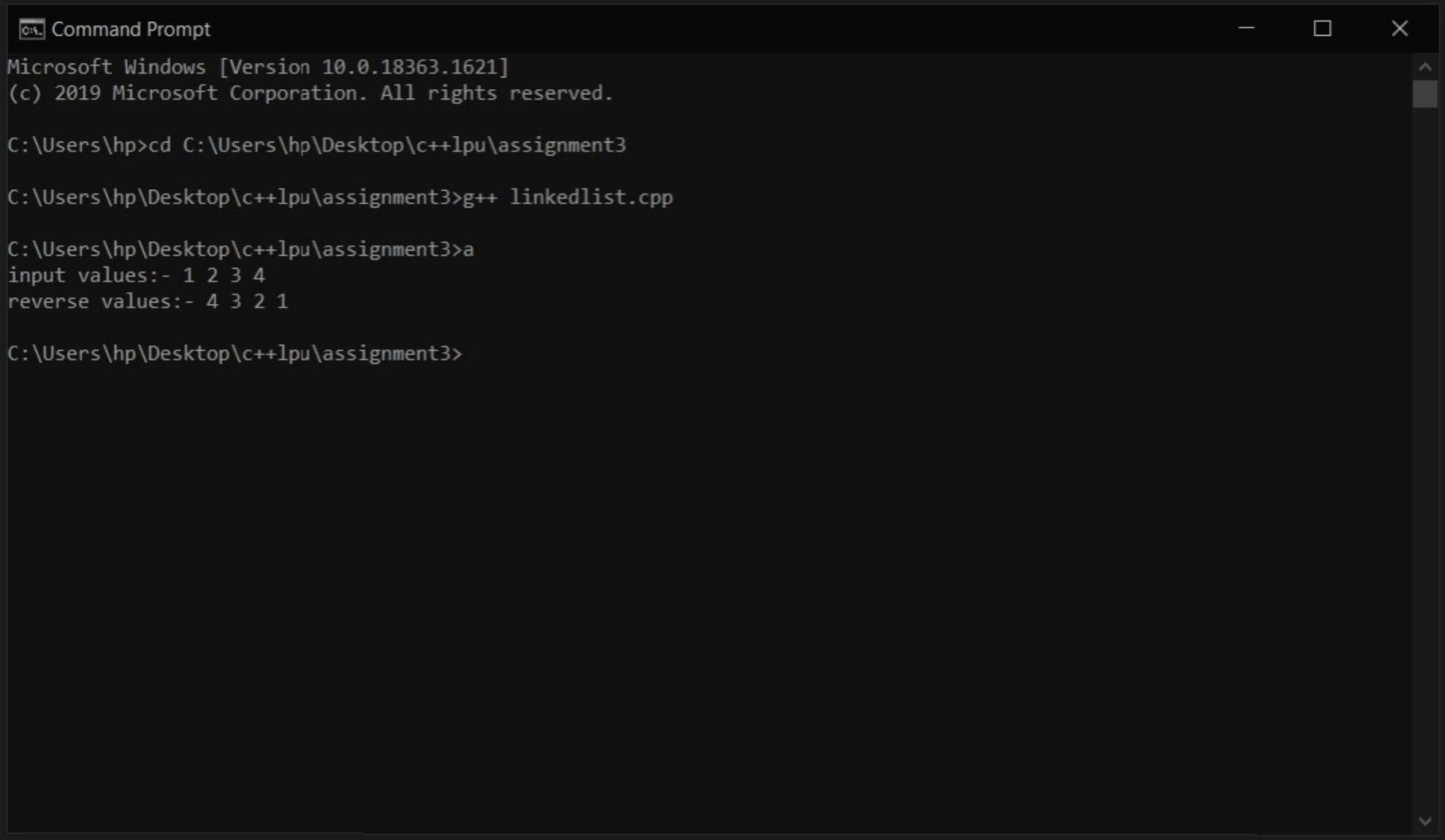

Command Prompt
Microsoft Windows [Version 10.0.18363.1621]
(c) 2019 Microsoft Corporation. All rights reserved.
C:\Users\hp>cd C:\Users\hp\Desktop\c++lpu\assignment3
C:\Users\hp\Desktop\c++lpu\assignment3>g++ intersection.cpp
C:\Users\hp\Desktop\c++lpu\assignment3>a
3 5
4 9 5
9 4 9 8 4
4 9
C:\Users\hp\Desktop\c++lpu\assignment3>

Q2) To reverse the linkedlist:-




File Edit Selection View Go Run Terminal Help
linkedlist.cpp - c++Ipu - Visual Studio Code
t.cpp
para.cpp
copy.cpp
compile.cpp
runtime.cpp
sort.cpp
class.cpp
exception.cpp
linkedlist.cpp
intersection.cpp
assignment3 > linkedlist.cpp > print_list()
.vscode
assignment-1
a.exe
question1.cpp
question2.cpp
question3.cpp
question4.cpp
question5.cpp
assignment2
a.exe
class.cpp
compile.cpp
copy.cpp
default.cpp
exception.cpp
new_delete.cpp
para.cpp
runtime.cpp
sort.cpp
assignment3
a.exe
data
intersection.cpp
linkedlist.cpp
next
Lec1
a.exe
hello.cpp
variables.cpp
36 }
37 void reverse_list(){
38 Node* curr = head, *prev = NULL, *next = NULL;
39 while(curr){
40 next = curr -> next;
41 curr -> next = prev;
42 prev = curr;
43 curr = next;
44 }
45 head = prev;
46 return;
47 }
48 int main(){
49 cout<<"input values:- " ;
50 append_node(1);
51 append_node(2);
52 append_node(3);
53 append_node(4);
54 print_list();
55 cout<<"reverse values:- ";
56 reverse_list();
57 print_list();
58
59 }
60
Ln 35, Col 12
Spaces: 4
UTF-8
CRLF
C++
Win32
Type here to search
26°C Rain
9:07 AM
6/22/2021

Output:-



THANK YOU