Graphic Era
HILL UNIVERSITY
Established by an Act of the State Legislature of Uttarakhand (Adhiniyam Sankhya 12 of 2011)

Term Work

On

Data Base Management Systems

(TCS 503)

Submitted to:

Mr. Samir Rana
Assistant Professor
GEHU, D. Dun

Submitted by:

Prahlad Singh Aswal
University Roll. No.: 2018550
Class Roll No./Section: 39/A

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GRAPHIC ERA HILL UNIVERSITY, DEHRADUN

Graphic Era
HILL UNIVERSITY
Established by an Act of the State Legislature of Uttarakhand (Adhiniyam Sankhya 12 of 2011)

DEPARTMENT OF CSE
STUDENT LAB REPORT SHEET

Photograph
Passport Size

Name of Student .....Mob.No.....

Address Permanent.....

Father's Name .....Occupation ..... Mob. No.....

Mother's Name ..... Occupation .....Mob.No.....

Section ..... Branch ..... Semester ..... Class Roll No .....Grade A BC

Local Address ..... Email ..... Marks 5 31

S.No.	Practical	D.O.P.	Date of Submission	Grade (Viva)	Grade (Report File)	Total Marks (out of 10)	Student's Signature	Teacher's Signature
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

S.No.	Practical	D.O.P.	Date of Submission	Grade (Viva)	Grade (Report File)	Total Marks (out of 10)	Student's Signature	Teacher's Signature
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

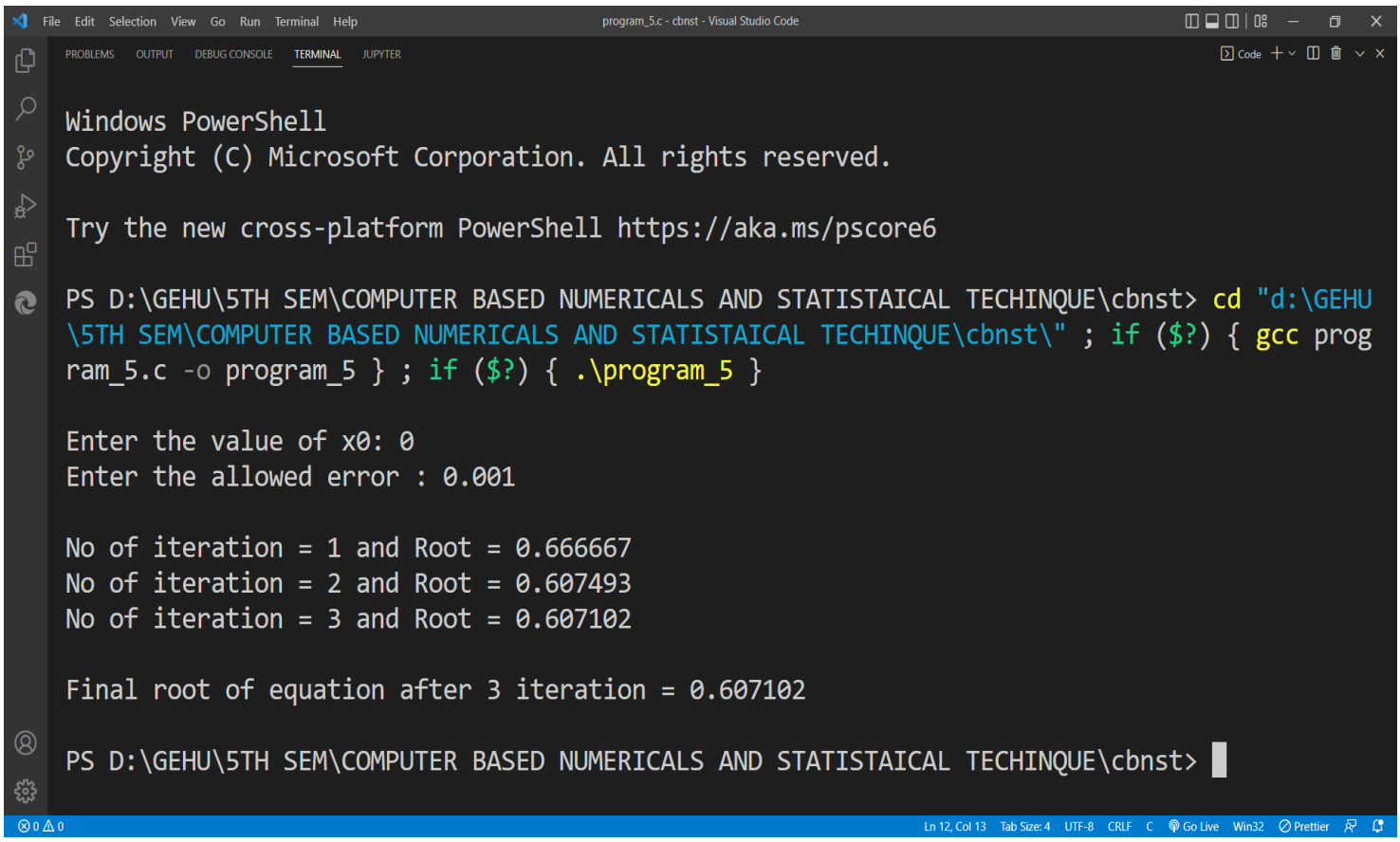
Total No of Practical allotted ……...

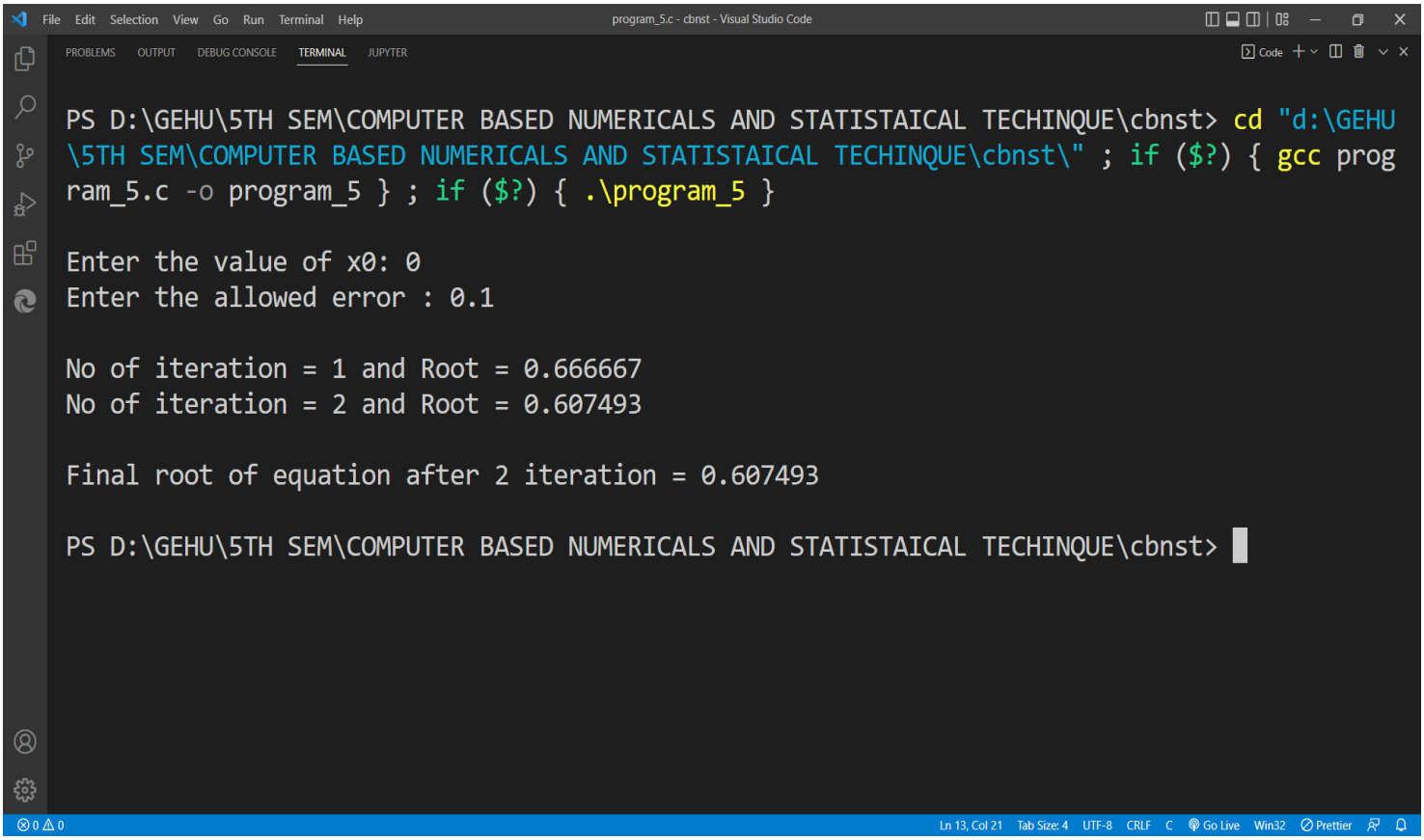
Total No of Practical completed ……

Percentage Attendance of Practical ……...

Output

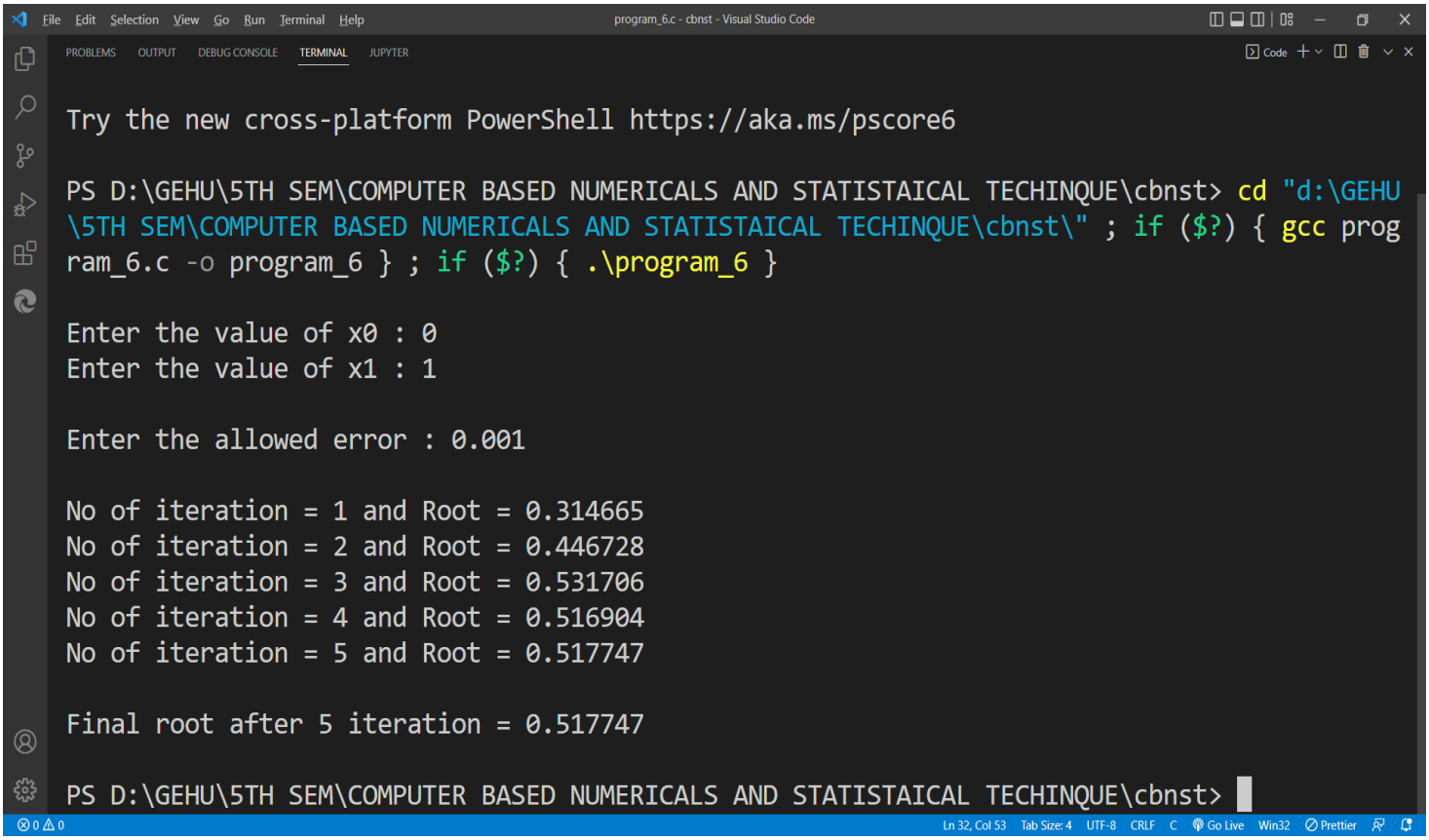
Equation: - (3 * x) - cos(x) - 1

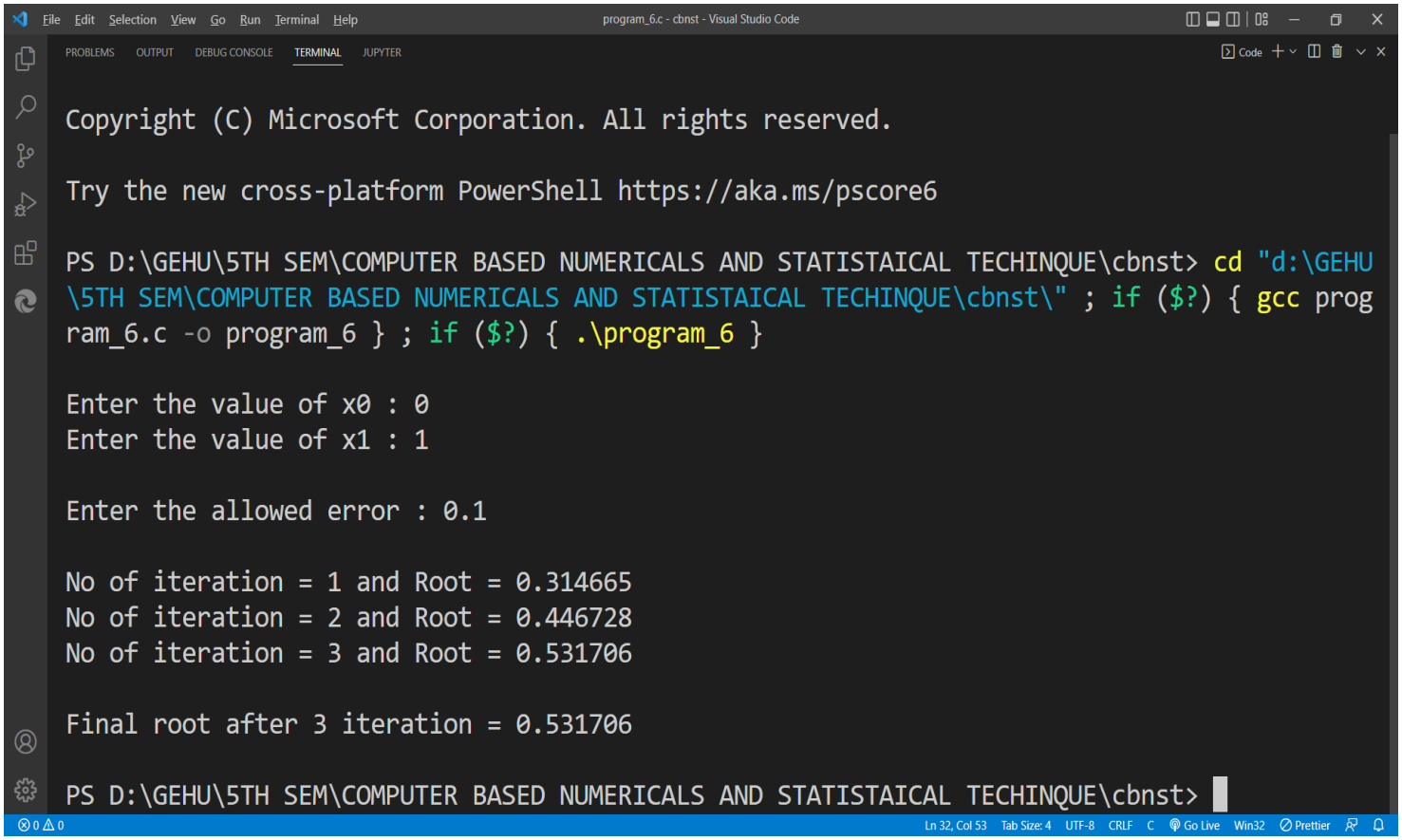




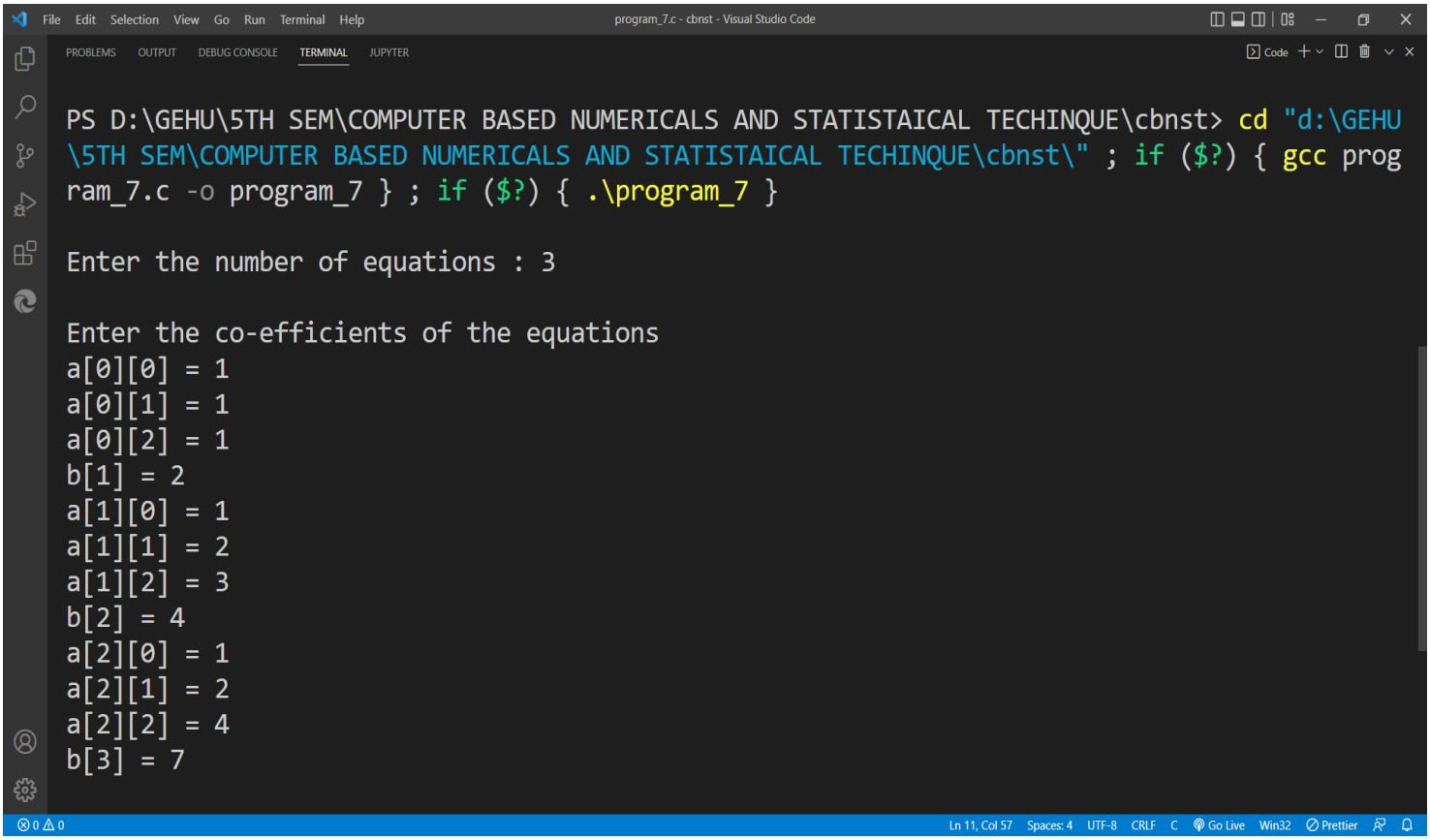
Output

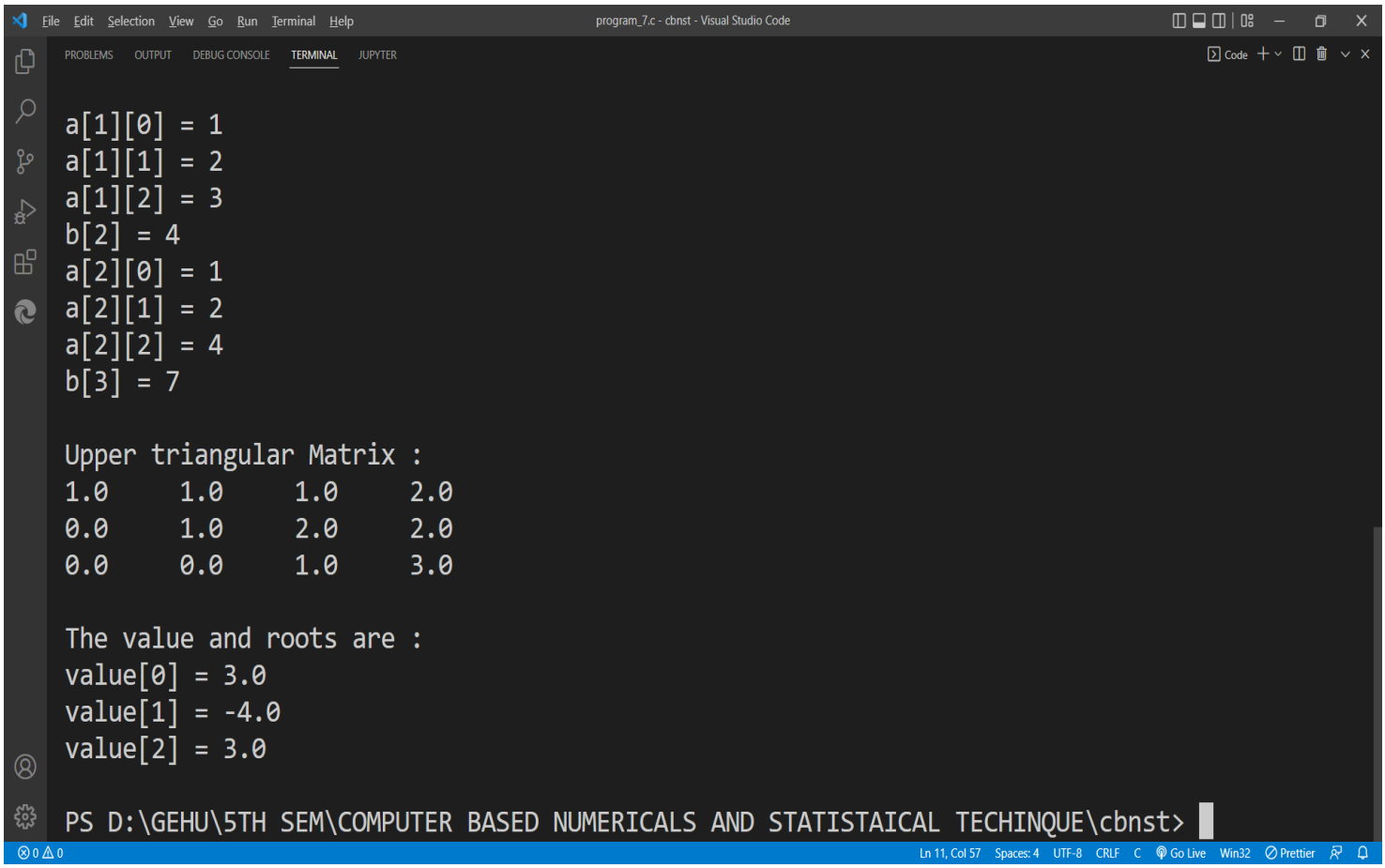
Equation: - (x * exp(x)) - cos(x)



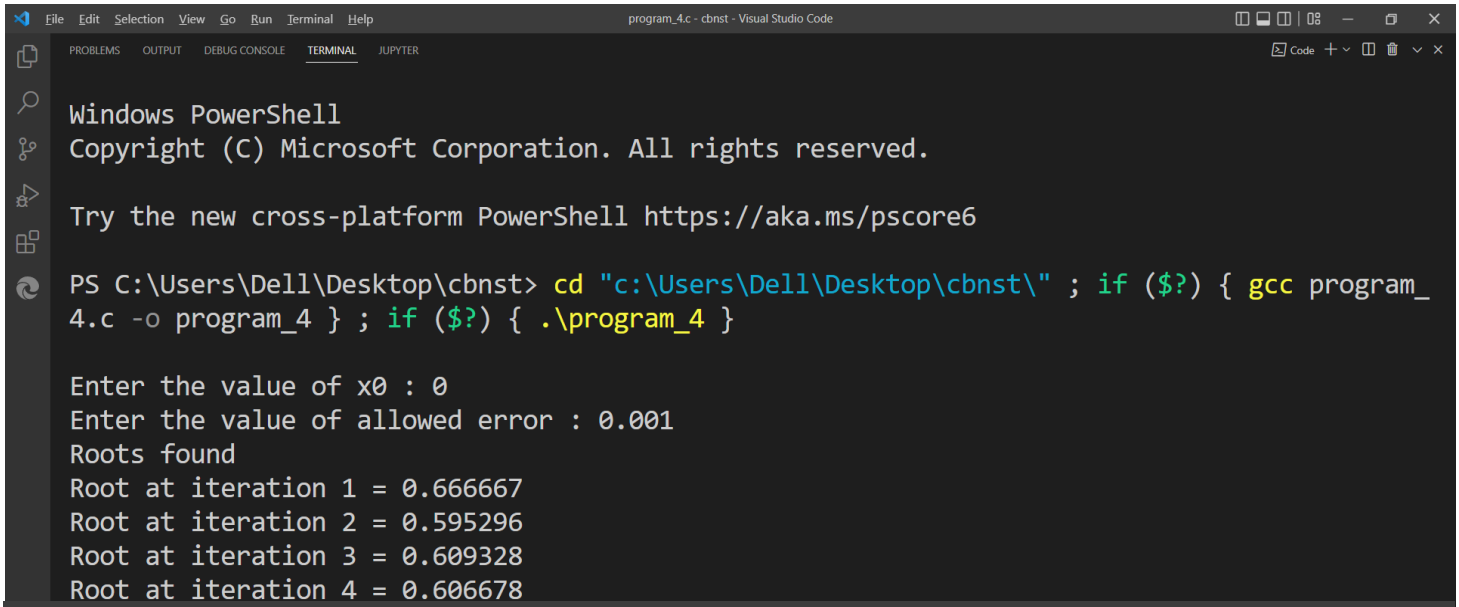


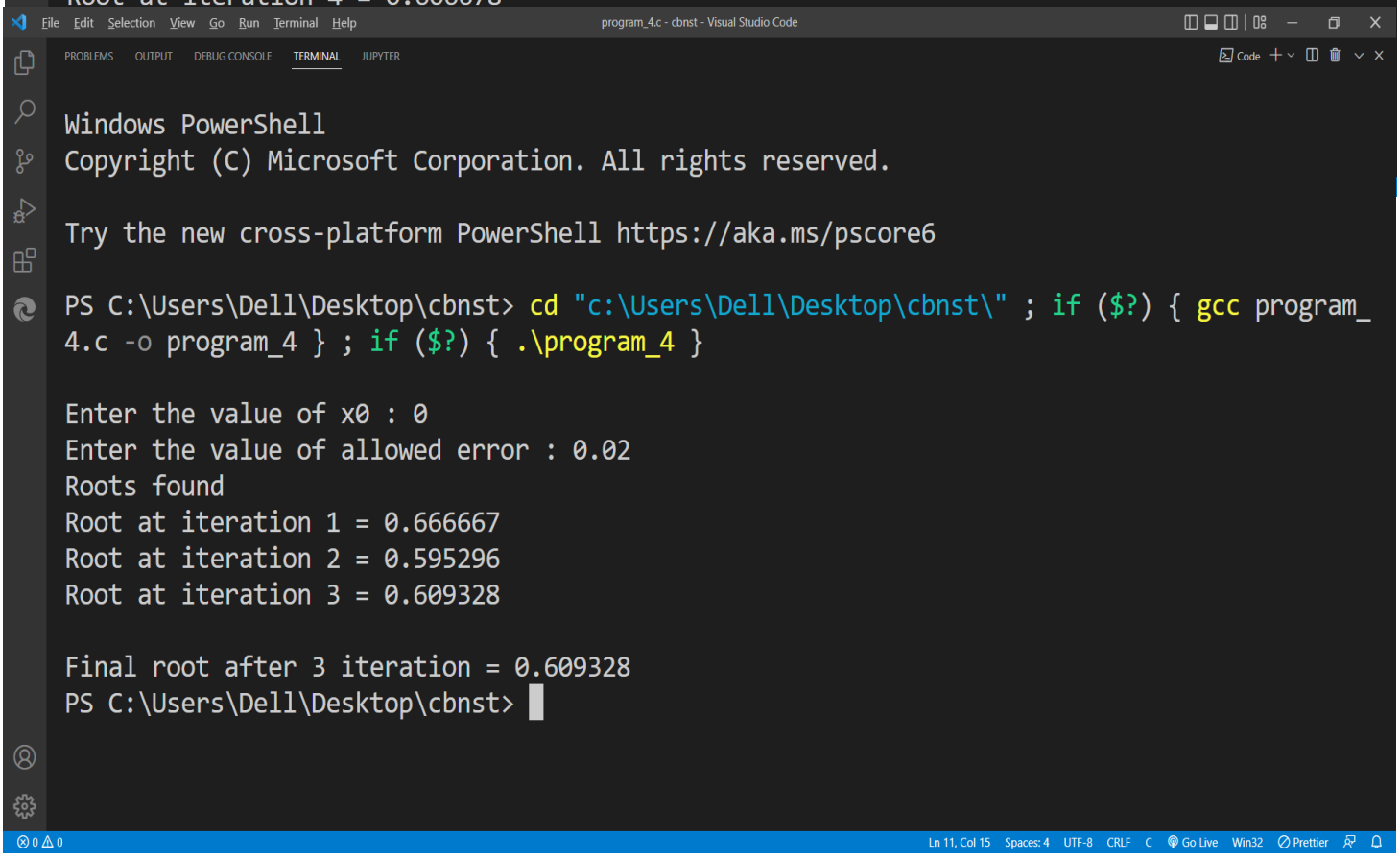
OUTPUT


File Edit Selection View Go Run Terminal Help
program_7.c - cbnst - Visual Studio Code
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
PS D:\GEHU\5TH SEM\COMPUTER BASED NUMERICALS AND STATISTAICAL TECHINQUE\cbnst> cd "d:\GEHU\5TH SEM\COMPUTER BASED NUMERICALS AND STATISTAICAL TECHINQUE\cbnst\" ; if ($?) { gcc program_7.c -o program_7 } ; if ($?) { .\program_7 }
Enter the number of equations : 3
Enter the co-efficients of the equations
a[0][0] = 1
a[0][1] = 1
a[0][2] = 1
b[1] = 2
a[1][0] = 1
a[1][1] = 2
a[1][2] = 3
b[2] = 4
a[2][0] = 1
a[2][1] = 2
a[2][2] = 4
b[3] = 7
Ln 11, Col 57 Spaces: 4 UTF-8 CRLF C Go Live Win32 Prettier


File Edit Selection View Go Run Terminal Help
program_7.c - cbnst - Visual Studio Code
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
a[1][0] = 1
a[1][1] = 2
a[1][2] = 3
b[2] = 4
a[2][0] = 1
a[2][1] = 2
a[2][2] = 4
b[3] = 7
Upper triangular Matrix :
1.0 1.0 1.0 2.0
0.0 1.0 2.0 2.0
0.0 0.0 1.0 3.0
The value and roots are :
value[0] = 3.0
value[1] = -4.0
value[2] = 3.0
PS D:\GEHU\5TH SEM\COMPUTER BASED NUMERICALS AND STATISTAICAL TECHINQUE\cbnst>
Ln 11, Col 57 Spaces: 4 UTF-8 CRLF C Go Live Win32 Prettier

OUTPUT





Equation:- $\cos(x) - (3 * x) + 1$