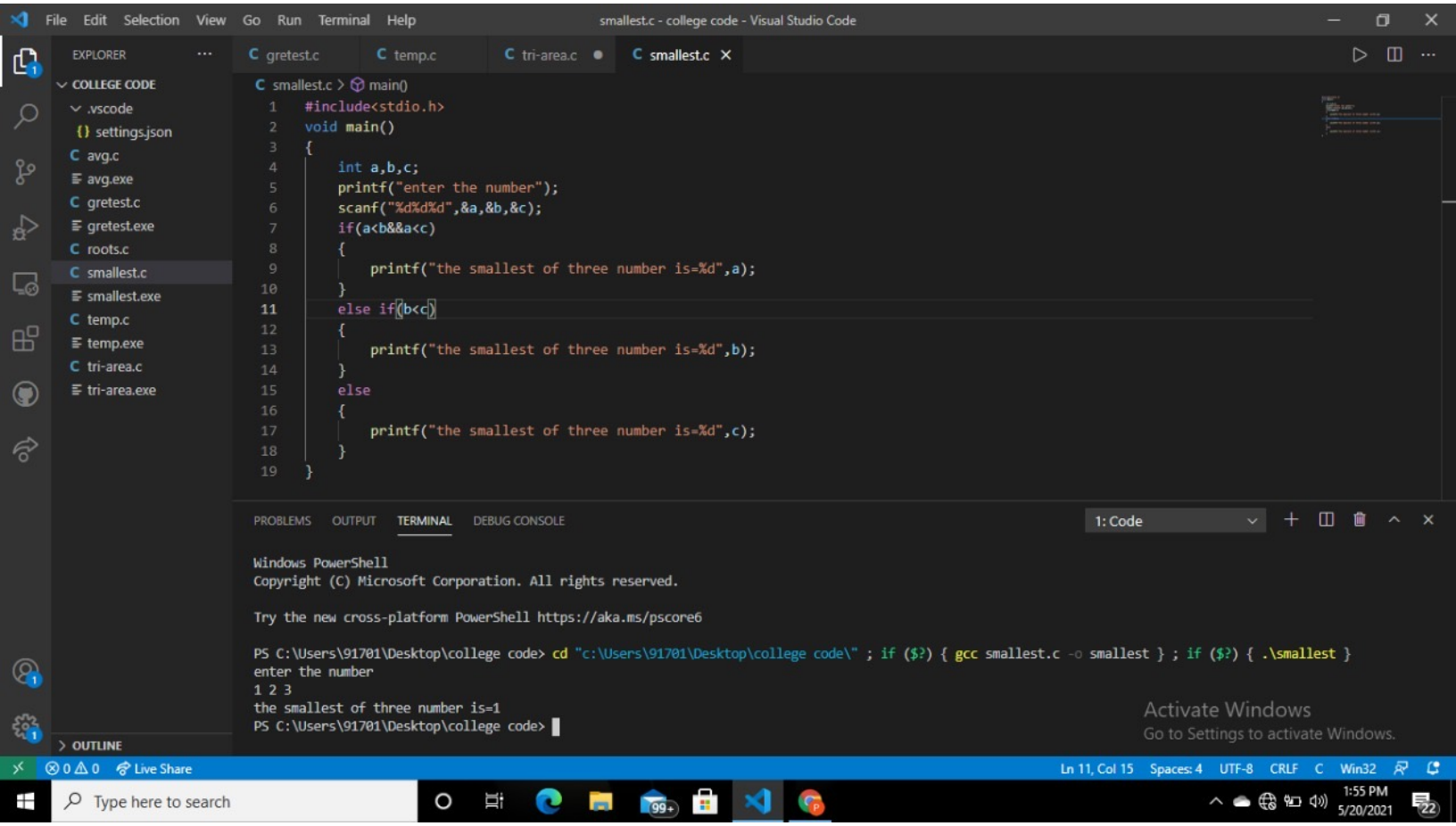
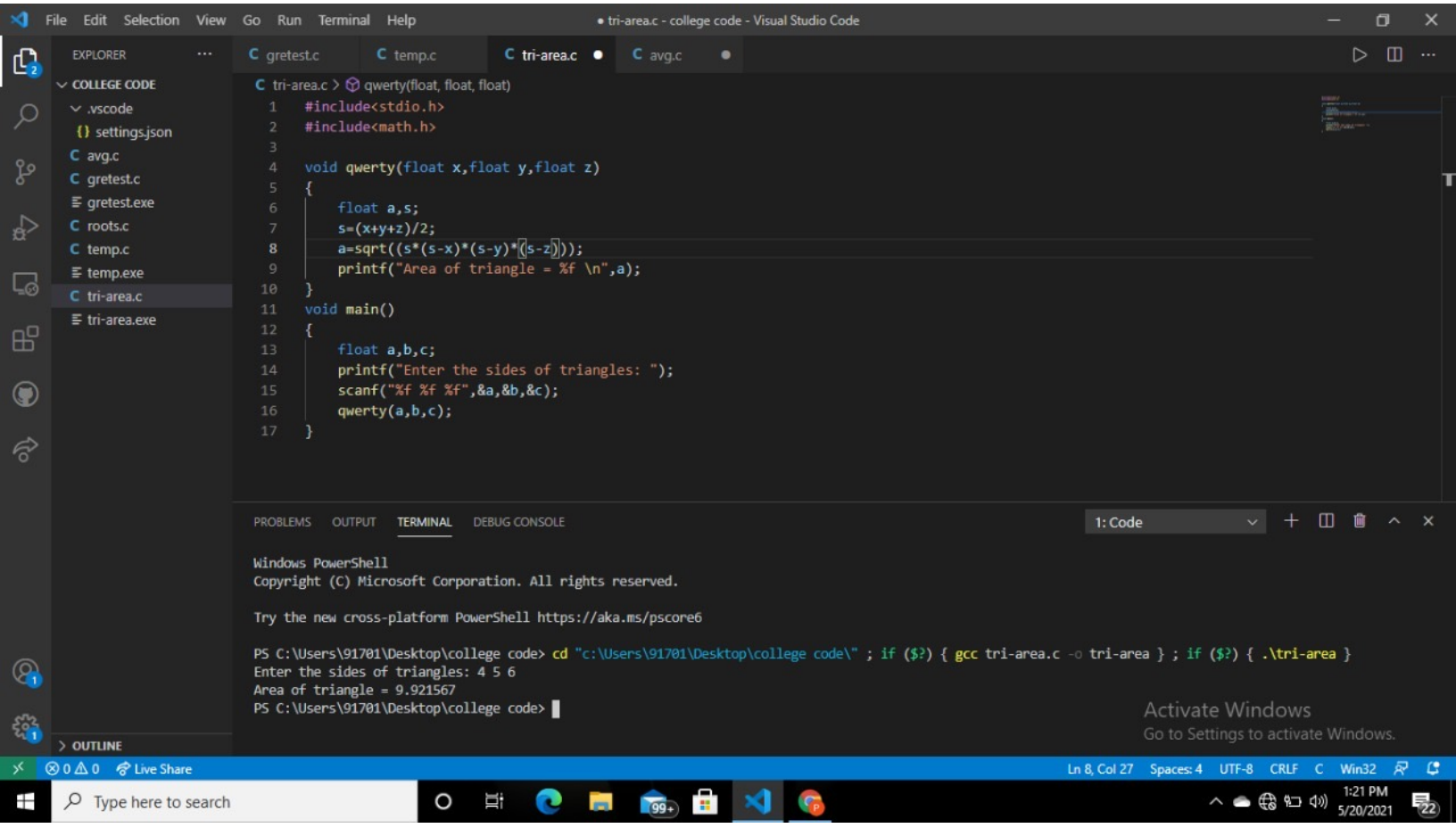

File Edit Selection View Go Run Terminal Help
smallest.c - college code - Visual Studio Code
EXPLORER
COLLEGE CODE
.vscode
settings.json
avg.c
avg.exe
gretest.c
gretest.exe
roots.c
smallest.c
smallest.exe
temp.c
temp.exe
tri-area.c
tri-area.exe
gretest.c
temp.c
tri-area.c
smallest.c
smallest.c > main()
#include<stdio.h>
void main()
{
int a,b,c;
printf("enter the number");
scanf("%d%d%d",&a,&b,&c);
if(a<b&&a<c)
{
printf("the smallest of three number is=%d",a);
}
else if(b<c)
{
printf("the smallest of three number is=%d",b);
}
else
{
printf("the smallest of three number is=%d",c);
}
}
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
1: Code
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\91701\Desktop\college code> cd "c:\Users\91701\Desktop\college code\" ; if ($?) { gcc smallest.c -o smallest } ; if ($?) { .\smallest }
enter the number
1 2 3
the smallest of three number is=1
PS C:\Users\91701\Desktop\college code>
Activate Windows
Go to Settings to activate Windows.
OUTLINE
0 0 Live Share
Ln 11, Col 15 Spaces: 4 UTF-8 CRLF C Win32
Type here to search
1:55 PM
5/20/2021


File Edit Selection View Go Run Terminal Help
• tri-area.c - college code - Visual Studio Code
EXPLORER
COLLEGE CODE
.vscode
settings.json
avg.c
gretest.c
gretest.exe
roots.c
temp.c
temp.exe
tri-area.c
tri-area.exe
gretest.c
temp.c
tri-area.c
avg.c
tri-area.c > qwerty(float, float, float)
#include<stdio.h>
#include<math.h>
void qwerty(float x,float y,float z)
{
float a,s;
s=(x+y+z)/2;
a=sqrt((s*(s-x)*(s-y)*(s-z)));
printf("Area of triangle = %f \n",a);
}
void main()
{
float a,b,c;
printf("Enter the sides of triangles: ");
scanf("%f %f %f",&a,&b,&c);
qwerty(a,b,c);
}
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
1: Code
Windows PowerShell
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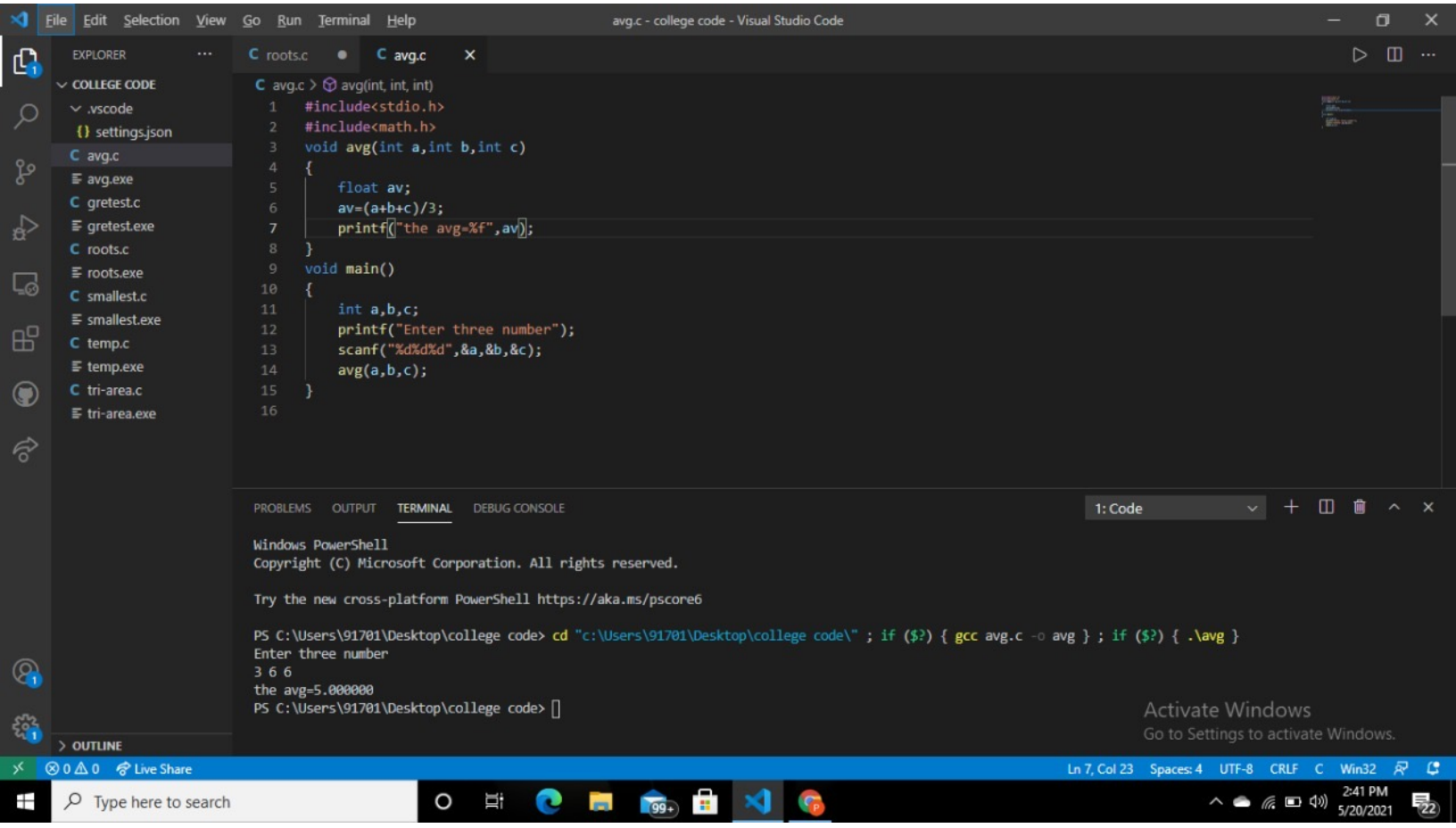
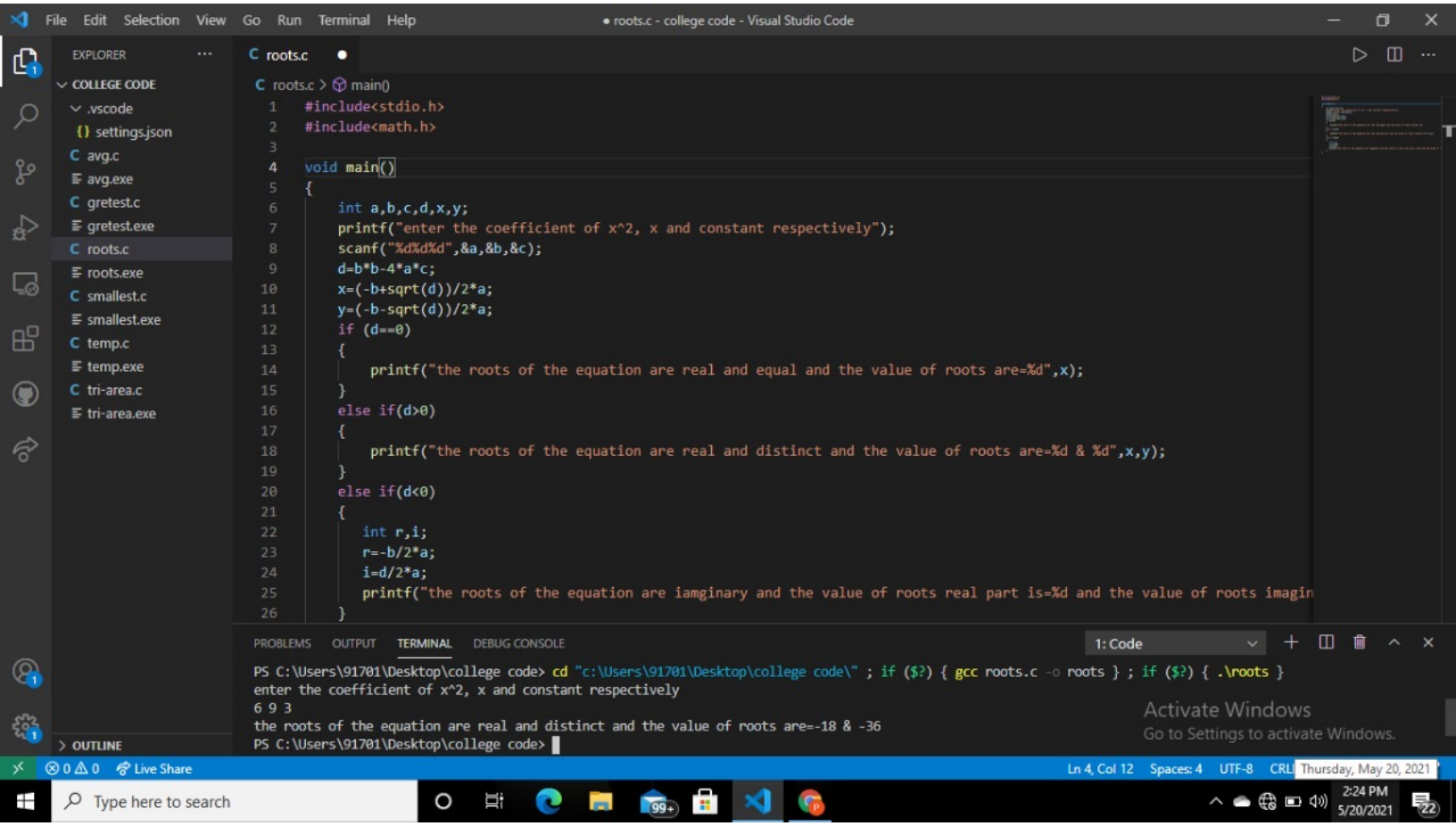
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\91701\Desktop\college code> cd "c:\Users\91701\Desktop\college code\" ; if ($?) { gcc tri-area.c -o tri-area } ; if ($?) { .\tri-area }
Enter the sides of triangles: 4 5 6
Area of triangle = 9.921567
PS C:\Users\91701\Desktop\college code>
Activate Windows
Go to Settings to activate Windows.
OUTLINE
Live Share
Ln 8, Col 27
Spaces: 4
UTF-8
CRLF
C
Win32
Type here to search
1:21 PM
5/20/2021


File Edit Selection View Go Run Terminal Help
avg.c - college code - Visual Studio Code
EXPLORER
COLLEGE CODE
.vscode
settings.json
avg.c
avg.exe
gretest.c
gretest.exe
roots.c
roots.exe
smallest.c
smallest.exe
temp.c
temp.exe
tri-area.c
tri-area.exe
OUTLINE
roots.c
avg.c
avg.c > avg(int, int, int)
#include<stdio.h>
#include<math.h>
void avg(int a,int b,int c)
{
float av;
av=(a+b+c)/3;
printf("the avg=%f",av);
}
void main()
{
int a,b,c;
printf("Enter three number");
scanf("%d%d%d",&a,&b,&c);
avg(a,b,c);
}
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
1: Code
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\91701\Desktop\college code> cd "c:\Users\91701\Desktop\college code\" ; if ($?) { gcc avg.c -o avg } ; if ($?) { .\avg }
Enter three number
3 6 6
the avg=5.000000
PS C:\Users\91701\Desktop\college code>
Activate Windows
Go to Settings to activate Windows.
Live Share
Ln 7, Col 23 Spaces: 4 UTF-8 CRLF C Win32
Type here to search
2:41 PM
5/20/2021


File Edit Selection View Go Run Terminal Help
• roots.c - college code - Visual Studio Code
EXPLORER
COLLEGE CODE
.vscode
settings.json
avg.c
avg.exe
gretest.c
gretest.exe
roots.c
roots.exe
smallest.c
smallest.exe
temp.c
temp.exe
tri-area.c
tri-area.exe
OUTLINE
roots.c
roots.c > main()
#include<stdio.h>
#include<math.h>
void main()
{
int a,b,c,d,x,y;
printf("enter the coefficient of x^2, x and constant respectively");
scanf("%d%d%d",&a,&b,&c);
d=b*b-4*a*c;
x=(-b+sqrt(d))/2*a;
y=(-b-sqrt(d))/2*a;
if (d==0)
{
printf("the roots of the equation are real and equal and the value of roots are=%d",x);
}
else if(d>0)
{
printf("the roots of the equation are real and distinct and the value of roots are=%d & %d",x,y);
}
else if(d<0)
{
int r,i;
r=-b/2*a;
i=d/2*a;
printf("the roots of the equation are iamginary and the value of roots real part is=%d and the value of roots imagin
}
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
1: Code
PS C:\Users\91701\Desktop\college code> cd "c:\Users\91701\Desktop\college code\" ; if ($?) { gcc roots.c -o roots } ; if ($?) { .\roots }
enter the coefficient of x^2, x and constant respectively
6 9 3
the roots of the equation are real and distinct and the value of roots are=-18 & -36
PS C:\Users\91701\Desktop\college code>
Activate Windows
Go to Settings to activate Windows.
0 0 Live Share
Ln 4, Col 12 Spaces: 4 UTF-8 CRL
Thursday, May 20, 2021
Type here to search
2:24 PM
5/20/2021