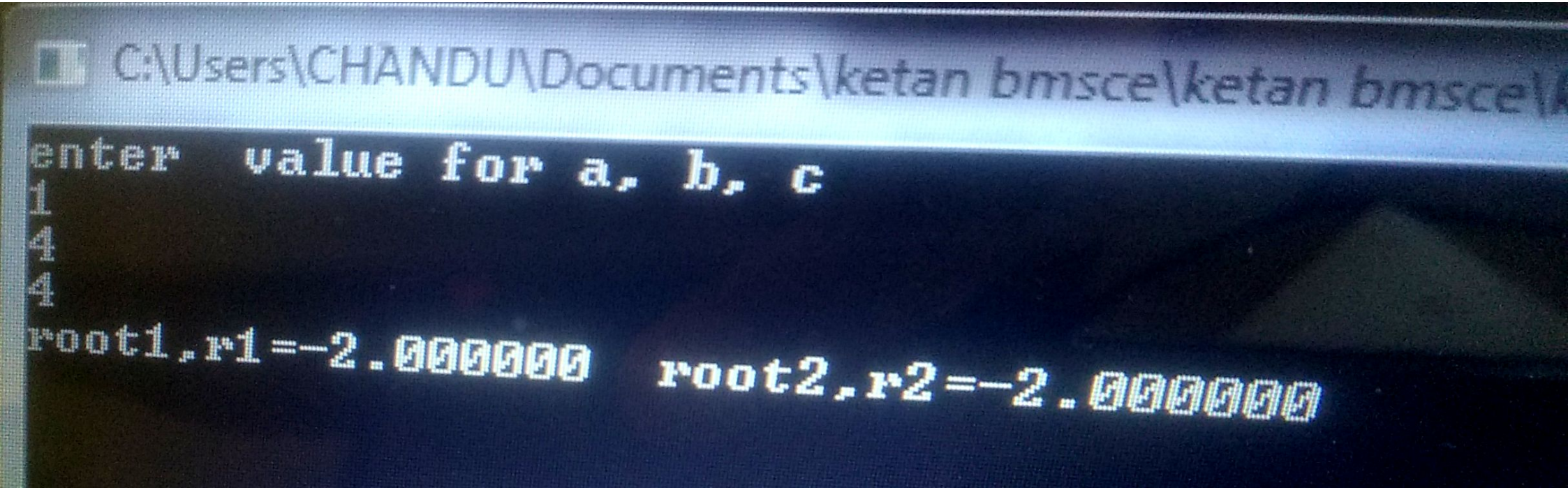
C:\Users\CHANDU\Documents\ketan bmsce\ketan bmsce\
enter value for a, b, c
1
4
4
root1.r1=-2.000000 root2.r2=-2.000000

```
#include <stdio.h>
#include<conio.h>
#include<math.h>
void main ()
{
    float a, b, c;
    float r1, r2;
    float rp, de;

printf ("enter value for a, b, c \n");
scanf ("%f %f %f", &a, &b, &c);

rp = sqrt ((b*b) - (4*a*c));
de = (2*a)

r1 = ( -b + rp) / de;
 r2 = ( -b - rp) / de;

printf ("root 1, r1 = %f  root 2, r2 = %f", r1, r2 );
getch ();
}
```