Output:

```
C:\Users\SanDip\NM\newtonRaphson.exe                              —    □    ✕

Enter the initial guess :4

Enter the maximum iteration :4

Enter the tolerance error :0.1

The 1 iteration is = 2.083333
The 2 iteration is = 1.633503
The 3 iteration is = 1.605659
The 4 iteration is = 1.605551
-------------------------------
Process exited after 10.31 seconds with return value 0
Press any key to continue . . .
```

```
C:\Users\SanDip\NM\bisectionMethod.exe                           —    □    ✕

Enter the value of a and b respectively:-2
-3

Enter the maximum iteration to be allowed:8

Enter the allowed error :0.001
Iteration no.   1 X = -2.50000

The root lies in the sub interval(i.e. between x1 & a)
Iteration no.   2 X = -2.25000

The root lies in the sub interval(i.e. between x1 & a)
Iteration no.   3 X = -2.12500

The root lies in the sub interval(i.e. between x1 & a)
Iteration no.   4 X = -2.06250
Iteration no.   5 X = -2.09375
Iteration no.   6 X = -2.10938

The root lies in the sub interval(i.e. between x1 & a)
Iteration no.   7 X = -2.10156
Iteration no.   8 X = -2.10547
The solution does not converge or iterations are not sufficient
-------------------------------
Process exited after 29.94 seconds with return value 1
Press any key to continue . . . ▄
```