

C:\Users\Bimal Acharya\Desktop\NumericalMethod\bisection.exe

```
enter two initial guess values
1
2
incorrect guess value plz choose next one
enter two initial guess values
2
3
incorrect guess value plz choose next one
enter two initial guess values
3
4
incorrect guess value plz choose next one
enter two initial guess values
4
5
incorrect guess value plz choose next one
enter two initial guess values
1
3
The root is:2.000000_
```

C:\Users\Bimal Acharya\Desktop\NumericalMethod>false position method.exe

```
enter two initial guess values
1
2
incorrect guess value plz choose next one
enter two initial guess values
1
3
the root is:2.000920
```

C:\Users\Bimal Acharya\Desktop\NumericalMethod\secant method.exe

```
Enter two initial guesses: 1
2
Iteration 1: x = -12.000000
Iteration 2: x = 1.000000
Iteration 3: x = 0.133333
Iteration 4: x = -3.534883
Iteration 5: x = -1.287390
Iteration 6: x = -1.649323
Iteration 7: x = -1.747704
Iteration 8: x = -1.741582
Iteration 9: x = -1.741657

The root is: -1.741657
_
```

```
C:\Users\Bimal Acharya\Desktop\NumericalMethod\newton raphson.exe
Enter initial guess
5
The root is:2.000000
```

```
C:\Users\Bimal Acharya\Desktop\NumericalMethod\fixed point.exe
Enter guess value: 2
The root value is -2.000000
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Process exited after 2.897 seconds with return value 1
Press any key to continue . . .
```