```
Enter Trail Root:
0.3
Root after 1th iteration is: 0.34652014652014657
Root after 2th iteration is: 0.34729611788879339
Root after 3th iteration is: 0.34729635533338384
```

Roots of f(x)=x³-3x+1 using Newton Raphson Method

```
Enter Trail Root:
0
Root after 1th iteration is: 0.5
Root after 2th iteration is: 0.5663110031972182
Root after 3th iteration is: 0.5671431650348622
Root after 4th iteration is: 0.5671432904097811
```

Roots of f(x)= e⁻ˣ-x using Newton Raphson Method

```
Roll No. 161210025
Enter Trail Root: 0.3
Root after 1th iteration is: 0.34652
Root after 2th iteration is: 0.347296
Root after 3th iteration is: 0.347296
```

```
Roll No. 161210025
Enter Trail Root: 0
Root after 1th iteration is: 0.5
Root after 2th iteration is: 0.566311
Root after 3th iteration is: 0.567143
Root after 4th iteration is: 0.567143
```