Exercise 1 in code (bisection)

```
C:\Users\Kero'\Desktop\test>java polRoot 0 1 exercise1.pol
Results file 'fun1.sol' has been created.
```

Inside the file:

fun1.sol - Notepad

File   Edit   Format   View   Help

```
Root: 0.32218551163574219
Iterations: 10000
```

——---

Exercise 2 in code (newton)

```
C:\Users\Kero'\Desktop\test>java polRoot -newt 2 exercises2to3.pol
Results file 'fun1.sol' has been created.
```

Inside the file:

fun1.sol - Notepad

File   Edit   Format   View   Help

```
Root: 1.3688081078226673
Iterations: 10000
```

——---

Exercise 3 in code (secant)

```
C:\Users\Kero'\Desktop\test>java polRoot -sec 0 1 exercises2to3.pol
Results file 'fun1.sol' has been created.
```

Inside the file:

fun1.sol - Notepad

File   Edit   Format   View   Help

```
Root: 1.3688081065885498
Iterations: 5
```