

Introductory programming – Part 3

Exercise: Temporary Objects

Task 5

Write a program which calculates the square root and square of a number.

- a. Let the program display the results and sent them to the return list.

Example:

```
. task5 4
Square root is 2
Square is 16

. return list

scalars:
      r(square) = 16
      r(sqare_root) = 2
```

- b. There should be a message and the program should end if
- there is more than one or no argument
 - the argument is not numeric (use “confirm”)

Example:

```
. task5 4 5
Please specify only one number
```