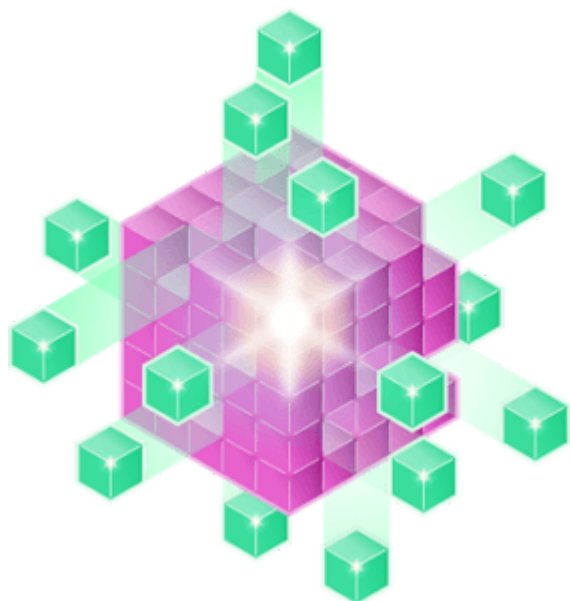


# User Defined Functions in R Exercises (Part 1)



In the Exercises we will discuss User Defined Function in R  
Answers to the exercises are available [here](#).

## Exercise 1

Create a function to print square of number

## Exercise 2

Create a function to print a number raise to another with the one argument a default argument

## Exercise 3

Create a function to print class of an argument

## Exercise 4

Create a function to accept two matrix arguments and do matrix operations with same.

## Exercise 5

Create a user defined function to accept a name from the user

### **Exercise 6**

Create a user defined function to accept values from the user using scan and return the values

### **Exercise 7**

Create a user defined function to create a matrix and return the same.

### **Exercise 8**

Create a function to take two arguments, one student marks and other student names and plot a graph based on the same.

### **Exercise 9**

Create a function to accept an employee data frame(Name,Gender,Age,Designation & SSN) and print the First & Fifth employee as well as the Names & the Designation of all the employees in the function

### **Exercise 10**

Create a function to create an employee data frame(Name,Gender,Age,Designation & SSN) and return the Name,Age & Designation of all employees.