

# **Java Methods**

## **Assignment Questions**

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**Q1.** Write a method to print squares of the first  $n$  natural numbers, taking  $n$  as an argument to the method.

**Q2.** Write a method that takes the radius of a circle as an argument and returns its area.

**Q3.** Given two numbers  $a$  and  $b$ , write a method to print all odd numbers between them.

**Q4.** Write a method to count the number of digits in a number and then print the square of this number.

**Q5.** State True and False:

A method may be called more than once from any other method.  
It is necessary for a method to return some value.

**Q6.** Explore:

Can the same method name be used for different methods without any conflict?

**THANK  
YOU !**