## **Javascript Assignment 6**

- 1) Perform the following operations to provide the implementation for a Rectangle class. The operations are:
  - 1. Add an area() method to the Rectangle class.
  - 2. Create a Square class that satisfies the following conditions:
    - o It is a subclass of Rectangle.
    - It contains a constructor and no other methods.
    - It can use the Rectangle class' area method to print the area of a Square object.
- 2) Write a javascript function find\_largest to return the nth largest number in an array
  - eg- given an array of integers- [3,45,6,7,23,5,7,8] find\_largest(3) will return third largest number from the above array which is 8.
- 3) Write a JavaScript program which accept a number as input in the function parameter and insert dashes (-) between each two even numbers.

For example if you accept 025468 as the output should be 0-254-6-8. computeDash(025468) -> 0-254-6-8.