1. Given the code below, which are the missing parts in order for the code to compile without error and to have the output: "My first java test":  
     
   public class MyClass {  
   public static void main(String[] args) {  
   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_("My first java test");  
   }  
   }
2. Create a variable named carName and assign the value SkodA to it.
3. Create a variable named maxSpeed and assign the value 120 to it.
4. Define a method that will calculate the sum of 2 numbers. (For example: given number a=8 and b=0, your program should display "Sum of a and b is 8")
5. What will be the output of the following program if the number entered is 89:  
   import java.util.Scanner;  
   public class EvenOdd {  
   public static void main(String[] args) {  
   Scanner reader = new Scanner(System.in);  
   System.out.print("Enter a number: ");  
   int num = reader.nextInt();  
   if(num % 2 == 0)  
   System.out.println(num + " is even");  
   else  
   System.out.println(num + " is odd");  
   }  
   }
6. What does the following program and what is the output?  
   public class Test{  
     
   public static void main(String[] args) {  
     
   int low = 20, high = 50;  
     
   while (low < high) {  
   if(checkNumber(low))  
   System.out.print(low + " ");  
     
   ++low;  
   }  
   }  
     
   public static boolean checkNumber(int num) {  
   boolean flag = true;  
     
   for(int i = 2; i <= num/2; ++i) {  
     
   if(num % i == 0) {  
   flag = false;  
   break;  
   }  
   }  
     
   return flag;  
   }  
   }
7. Write a method that will count number of digits in an given integer number. **Example:** for given number 987654, your program should return/display 6