Java Machine Test

1. Write a java program to find greatest number in three unequal numbers.
2. Write a java program to convert binary number to its decimal number.
3. Write a java program to check given number is prime or not.
4. Write a java program to create an array of ten numbers by user input. Now search a number in array.
5. Write a java program to check given string is palindrome or not.
6. Write a java program to find volume of cuboid using user defined method.
7. Write a java program to create a class named 'Rectangle'. In Rectangle class create two variables length and breadth. Now make a constructor to initialize variables and create a method area() to find area of rectangle. Test class Rectangle.
8. Write a java program to find division of two numbers. Also handle InputMismatchException and ArithmeticException.
9. Write a java program to take a sentence as input. Now count number of words in sentence.
10. Write a java program to print table of given number.