Java Practice Exercises

- 1. Write a Java program that takes a number as input and prints its multiplication table up to 10.
- 2. Write a Java program to reverse a string
- 3. Write a Java program to print the reverse of a number
- 4. Write a Java program to swap two variables
- 5. Write a calculator using Java.
- 6. Write a Java program to count the letters, spaces, numbers and other characters of an input string.
- 7. Write a Java program to count number of digits in a given number.
- 8. Write a program to convert number to String.
- 9. Write a program to convert String to number.
- 10. Write a program to convert String to double.
- 11. Write a Java program to print the ascii value of a given character.
- 12. Write a Java program that accepts an integer (n) and computes the value of n+nn+nnn
- 13. Write a Java program to compute the sum of the first 100 prime numbers
- 14. Write a Java program to print first n prime numbers, where n is a user's choice of count.
- 15. Write a Java program to print first n odd numbers, where n is a user's choice of count.
- 16. Write a Java program to print first n even numbers, where n is a user's choice of count.
- 17. Write a Java program to accept a number and check the number is even or not. Prints 1 if the number is even or 0 if the number is odd.
- 18. Write a Java program to accept three numbers and display the highest of the three numbers
- 19. Write a Java program to capitalize the first letter of each word in a sentence
- 20. Write a java program to count the number of vowels in a given string.
- 21. Write a Java program that accepts two integer values between 25 to 75 and return true if there is a common digit in both numbers.
- 22. Write a Java program to find if a given string, is a palindrome.
- 23. Write a java program to Calculate the sum of digits of a given number.
- 24. Write a program to find the highest number in a given array.
- 25. Write a program to find the lowest number in a given array.
- 26. Write a Java Program to Calculate average of numbers using Array