

Assignment No. 1

1. WAP to print even numbers from 121 to 229 using for loop.
2. WAP to print odd numbers from 521 to 229 using while loop.
3. WAP to print even numbers from 121 to 229 using do-while loop.
4. WAP to show the use of break statement (in for loop)
5. Write a Java program to print all alphabets from a to z. - using for loop
6. Write a Java program to find sum of all even numbers between 1 to n.
7. Write a Java program to find sum of all odd numbers between 1 to n.
8. Write a Java program to input basic salary of an employee and calculate its Gross salary according to following: Basic Salary \leq 10000 : HRA = 20%, DA = 80% Basic Salary \leq 20000 : HRA = 25%, DA = 90% Basic Salary $>$ 20000 : HRA = 30%, DA = 95%
9. Write a Java program to input marks of five subjects Physics, Chemistry, Biology, Mathematics and Computer. Calculate percentage and grade according to following: Grade A if percentage \geq 90% Grade B if percentage \geq 80% Grade C if percentage \geq 70% Grade D if percentage \geq 60% Grade E if percentage $<$ 50%
10. Write a Java program to check whether a number is even or odd using switch case
11. Write a Java program to create Simple Calculator using switch case