

Day – 2

1. Sum of n natural numbers using recursion

Input : n =10

Output : 55

(Explanation: $1+2+3+4+5+6+7+8+9+10=55$)

1. Program to reverse a number using Recursion in Java
2. Write a program to reverse String in Java using Recursion
3. Program to reverse a number using Recursion in Java
4. Write to calculate area of rectangle and square
5. Write a program for following condition

Input : name : Chris

Roll number : 04

Marks : 80

Output : Grade : A1

(take 90-100 - O , 80-89 – A1 , 70-79 – A2 , 60-69 -B1 ,50-59 – B2

40-49 –C1 , 34-39 – P,0-33- F)