**12. Write a program to find the sum of squares of the first n natural numbers.**

import java.util.Scanner;

public class SumOfSquares {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.print("Enter a number: ");

int n = sc.nextInt();

int sum = 0;

for (int i = 1; i <= n; i++) { sum += i \* i;

}

System.out.println("Sum of squares of the first " + n + " natural numbers is: " + sum);

}

}