```
import java.util.Scanner;
public class Prob1 {
    public static void main(String[] args) {
        int n; double s = 0; int i;
        Scanner read = new Scanner(System.in);
        n = read.nextInt();
        for(i = 1; i <= n; i++) {
              s = s + Math.sqrt(n);
        }
        System.out.println("Suma este " + s);
        read.close();
    }
}</pre>
```