```
import java.util.Scanner;
public class bobby {
    public static void main(String[] args) {
     Scanner bobbinson = new Scanner(System.in);
     int n = bobbinson.nextInt();
   //Exercitiul din fi?a  :
     double s = 0;
     double p = 1;
     double i = 1;
     while(i<=n) {
      s=s+i/(i+1);
      p=p*i/(i+1);
      i++;
     }
     System.out.println("Suma din fi?a = "+s);
     System.out.println("Produsul din fi?a = "+p);

   //Ex. 7 a) pag. 97  :
     n = bobbinson.nextInt();
     i = 1;
     s = 0;
     p = 1;
     while(i<=n) {
      s=s+i*2-1;
      p=p*(i*2-1);
      i++;
     }
     System.out.println("Suma de la Ex. 7 a) = "+s);
     System.out.println("Produsul de la Ex. 7 a) = "+p);
   //Ex. 7 b) pag. 97  :
     n = bobbinson.nextInt();
     i = 1;
     s = 0;
     p = 1;
     while(i<=n) {
      s=s+i*2;
      p=p*i*2;
      i++;
     }
     System.out.println("Suma de la Ex. 7 b) = "+s);
     System.out.println("Produsul de la Ex. 7 b) = "+p);
   //Ex. 7 c) pag. 97  :
     n = bobbinson.nextInt();
     i = 1;
     s = 0;
     p = 1;
     while(i<=n) {
         s=s+i*3;
      p=p*i*3;
      i++;
     }
     System.out.println("Suma de la Ex. 7 c) = "+s);
     System.out.println("Produsul de la Ex. 7 c) = "+p);
   //Ex. 7 c) pag. 97  :
     n = bobbinson.nextInt();
     i = 1;
     s = 0;
     p = 1;
     while(i<=n) {
      s=s+i*4;
```

```
    p=p*i*4;
    i++;
     }
     System.out.println("Suma de la Ex. 7 d) = "+s);
     System.out.println("Produsul de la Ex. 7 d) = "+p);
    //Ex. 8 pag. 97  :
     n = bobbinson.nextInt();
     i = 1;
     s = 0;
     while(i<=n) {
        s=-s+1/i;
        i++;
     }
     System.out.println("Suma de la Ex. 8 = "+Math.abs(s));
     bobbinson.close();
    }
}
```