```
package Evaluare;
import java.util.Scanner;
public class Ex1 {
      public static void main(String[] args) {
             double n, i = 1, s = 0;
             Scanner read = new Scanner(System.in);
             n = read.nextInt();
             do{
                    s = s + (1/(i * i));
                    s = s - (1/(i * i));
                    i++;
             }while (i < n);</pre>
             System.out.printf("%.4f", s);
             read.close();
      }
}
package Evaluare;
public class Ex2 {
      public static void main(String[] args) {
             int i = 1;
             final int n = 5;
             while (i <= 10){
                    System.out.printf("%d x %d = %d\n", n, i, (n*i));
                    i++;
             }
      }
}
package Evaluare;
public class Ex3 {
      public static void main(String[] args) {
             double i, s = 0;
             for(i = 99; i >= 1; i -= 2)
                    s = s + 1/(i + (1/(i + 2)));
             System.out.println(s);
      }
}
```

```
package Evaluare;
import java.util.Scanner;
public class Ex4 {
      public static void main(String[] args) {
             int fact = 1, n, k = 0;
             Scanner read = new Scanner(System.in);
             n = read.nextInt();
             for(int i = 1; i <= n; i++)</pre>
             {
                    fact = fact * i;
             }
             while (fact % 10 == 0) {k++; fact = fact / 10;}
             System.out.println(k);
             read.close();
      }
}
package Evaluare;
public class Ex5 {
      public static void main(String[] args) {
             int i, n = 10, s = 1;
             for(i = 1; i <= n; i++)</pre>
                    System.out.printf("%d ", s);
             }
      }
}
```