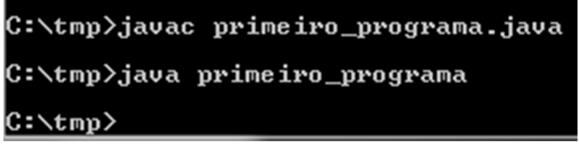
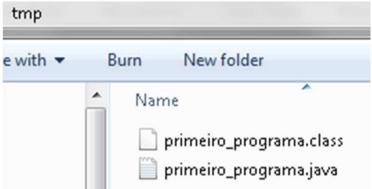


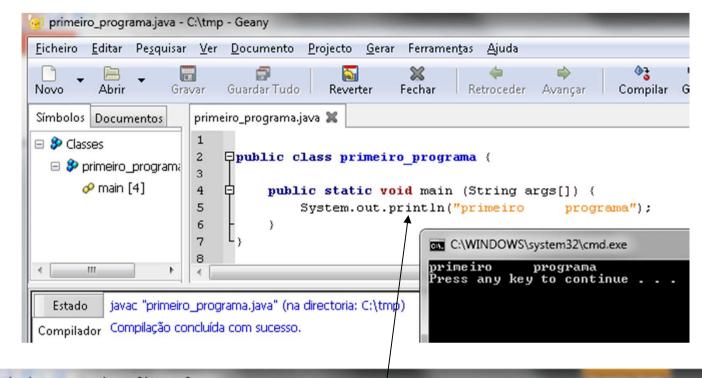
4 5

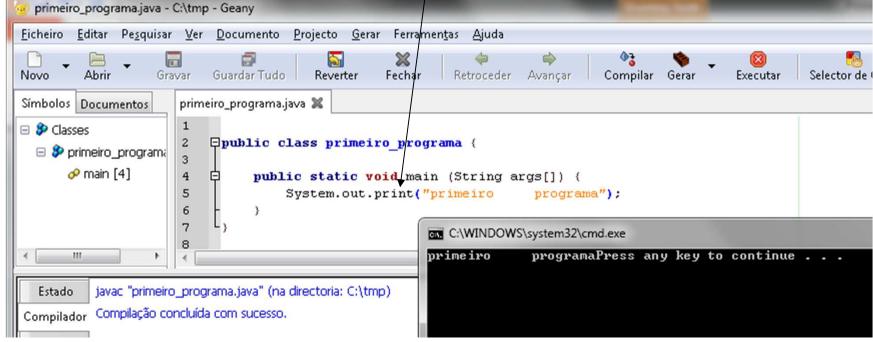




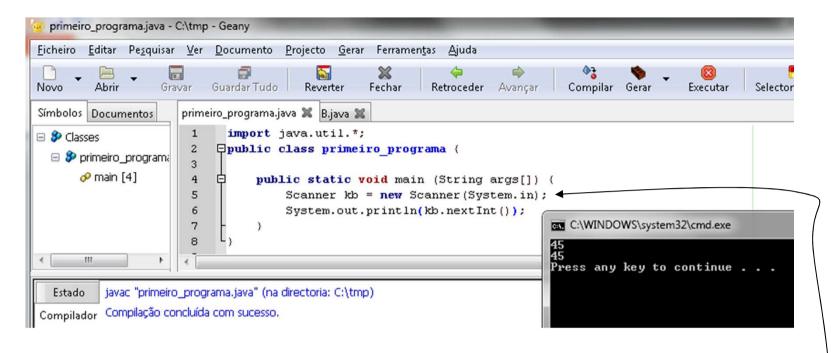
6

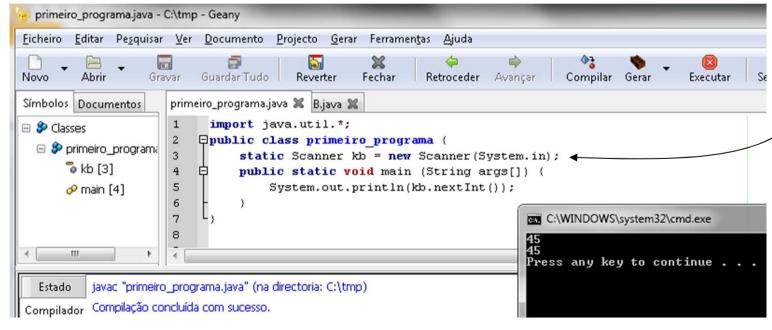
e1



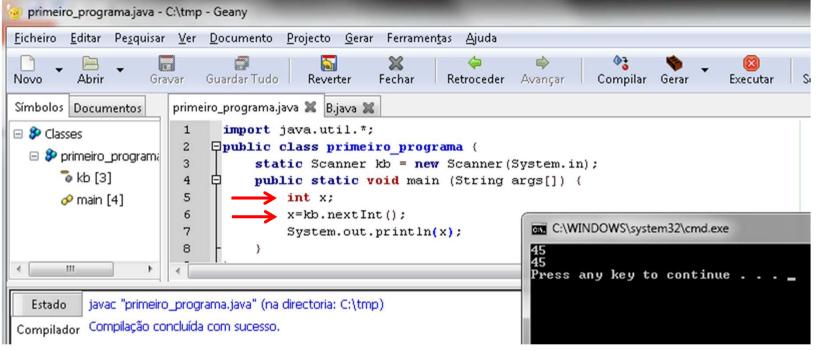


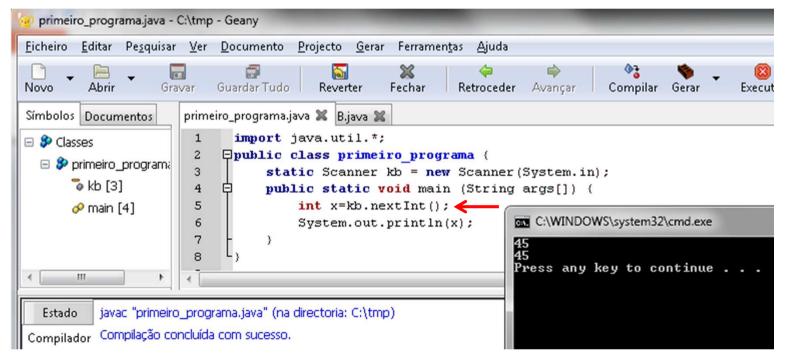




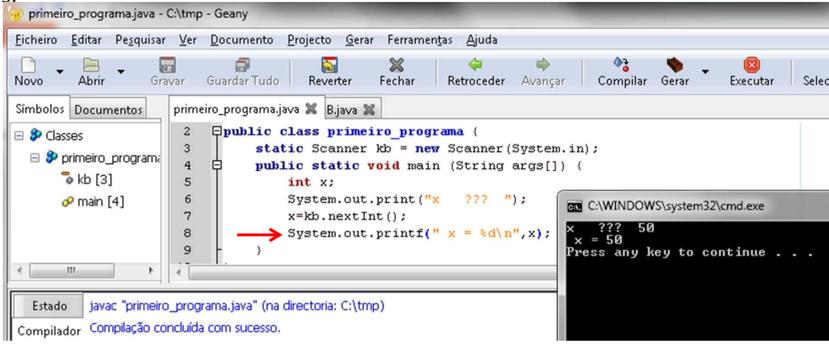


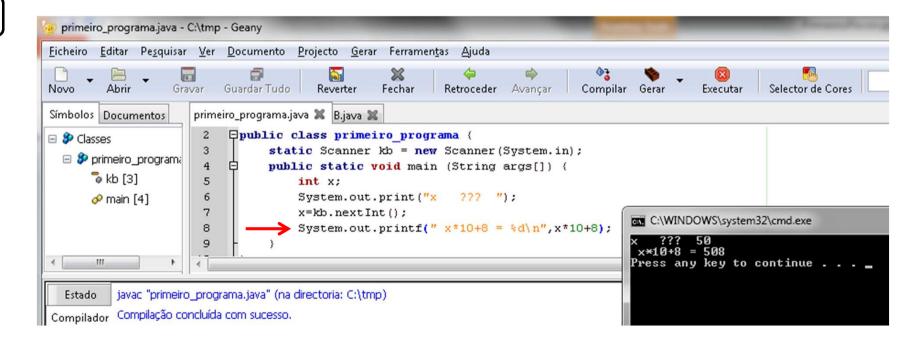






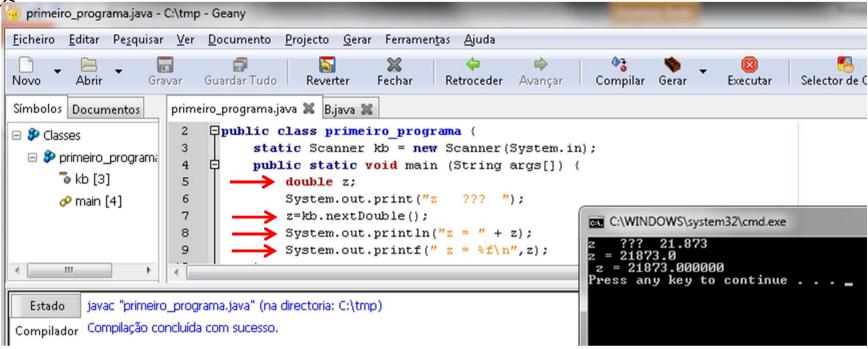




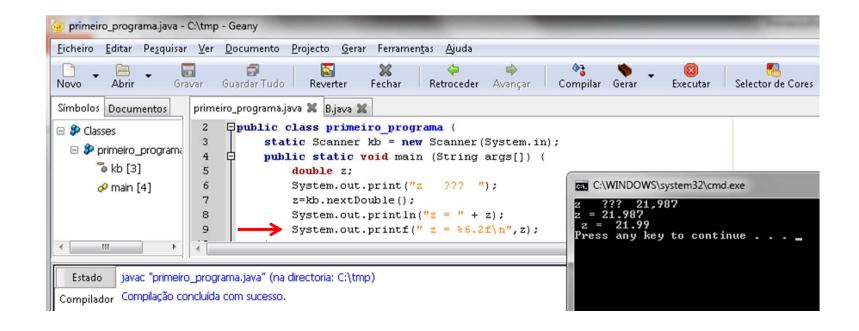


Exemples:

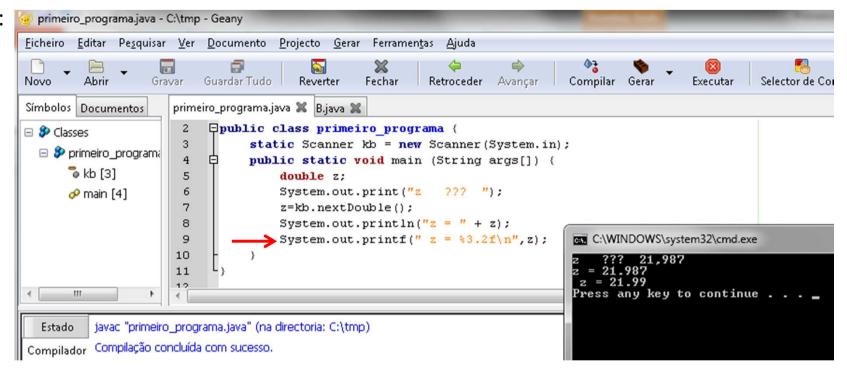


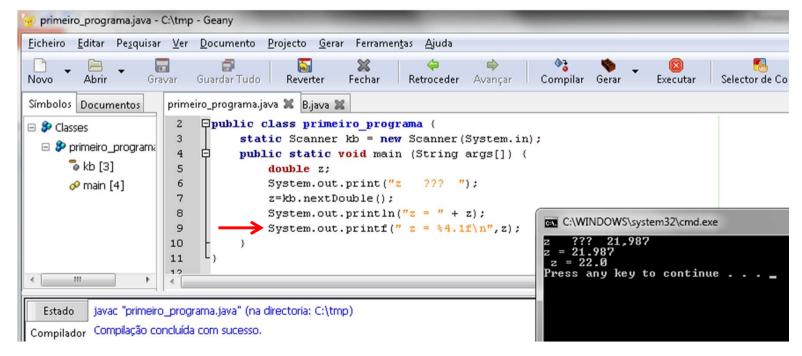




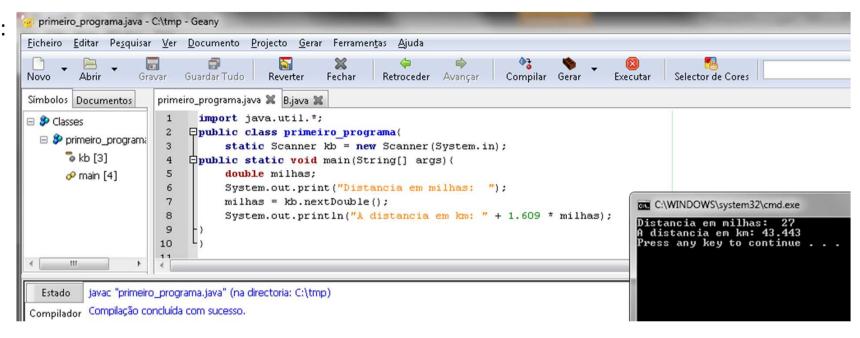


e11

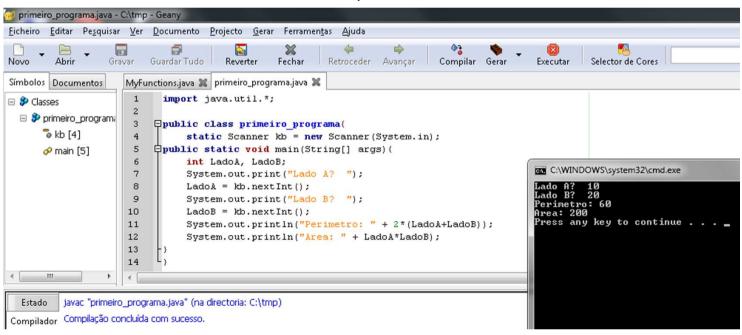






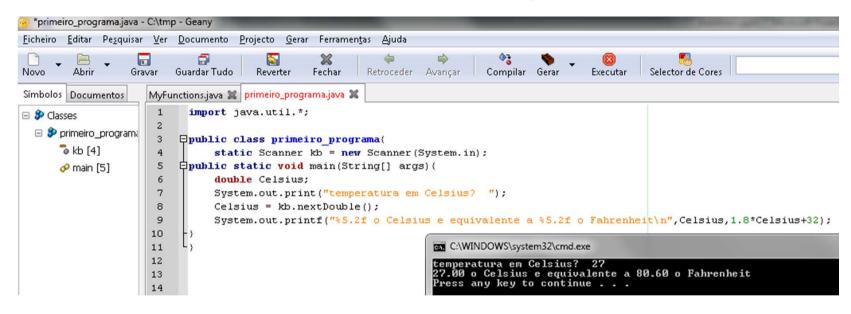


Pretende-se escrever um programa que dadas as dimensões de um retángulo, que são lidas do teclado, calcula e escreve no monitor o perímetro e a área.





Pretende-se escrever um programa que lê do teclado uma temperatura em Celsius, calcula e escreve no monitor a respetiva conversão para Fahrenheit com o seguinte formato. A formula de conversão e F = 1.8 *C + 32. ##.## o Celsius e equivalente a ##.## o Fahrenheit







Operação ternária ?:

Um programa mais complicado

```
import java.util. *;
public class primeiro programa{
    static Scanner kb = new Scanner (System.in);
public static void main(String[] args) {
    double Celsius, Fahrenheit;
    int sel:
    System.out.println("temperatura em Celsius - 1, temperatura em Fahrenheit - 2, ");
    sel = kb.nextInt();
    System.out.println((sel != 1) & (sel != 2) ? "Erro na entrada" : "");
    System.out.println((sel == 1) ? "temperatura em Celsius? " : "");
    System.out.println((sel == 2) ? "temperatura em Fahrenheit? " : "");
    Celsius = (sel == 1) ? kb.nextDouble() : 0;
    Fahrenheit = (sel == 2) ? kb.nextDouble() : 0;
    System.out.println((sel == 1) ? "temperatura em Celsius = " + Celsius : "");
    System.out.println((sel == 2) ? "temperatura em Fahrenheit = " + Fahrenheit : "");
    System.out.println((sel == 2) ? "temperatura em Celsius = " + ((Fahrenheit-32)/1.8) : "");
    System.out.println((sel == 1) ? "temperatura em Fahrenheit = " + (1.8*Celsius+32) : "");
```

```
temperatura em Celsius — 1, temperatura em Fahrenheit — 2,
3
Erro na entrada
Press any key to continue . . .
```

```
temperatura em Celsius - 1. temperatura em Fahrenheit - 2.

temperatura em Celsius?

27
temperatura em Celsius = 27.0

temperatura em Fahrenheit = 80.6
Press any key to continue . . .
```