

Problema 1014

```
fun main(args: Array<String>) {  
    var distance = readLine()!!.toInt()  
    var fuel = readLine()!!.toDouble()  
  
    var aux = distance / fuel  
    var final = String.format("%.3f", aux)  
  
    println("$final km/l")  
}
```

Problema 1035

```
import java.lang.Float
import java.util.*

fun main(args: Array<String>) {

    var fullString: String = readln()
    var delimiter = " "
    val parts = fullString.split(delimiter)
    var a: Int = Integer.parseInt(parts[0])
    var b: Int = Integer.parseInt(parts[1])
    var c: Int = Integer.parseInt(parts[2])
    var d: Int = Integer.parseInt(parts[3])

    if (b > c && d > a && c + d > a + b && c > 0 && d > 0 && a % 2 ==
0){
        print("Valores aceitos")
    } else {
        print("Valores nao aceitos")
    }
}
```

Problema 1038

```
fun main(args: Array<String>) {
    var fullString: String = readln()
    var delimiter = " "
    val parts = fullString.split(delimiter)
    var a = parts[0].toInt()
    var b = parts[1].toInt()

    if (a == 1){
        var rend = 4 * b
        var final = String.format("%.2f", rend)
        print("Total: R$ $final")
    }

    if (a == 2){
        var rend = 4.5 * b
        var final = String.format("%.2f", rend)
        print("Total: R$ $final")
    }

    if (a == 3){
        var rend = 5.0 * b
        var final = String.format("%.2f", rend)
        print("Total: R$ $final")
    }

    if (a == 4){
        var rend = 2.0 * b
        var final = String.format("%.2f", rend)
        print("Total: R$ $final")
    }

    if (a == 5){
        var rend = 1.5 * b
        var final = String.format("%.2f", rend)
        print("Total: R$ $final")
    }
}
```

Problema 1113

```
fun main(args: Array<String>) {  
    var x = 1  
    var y = 2  
  
    while (x != y){  
        var fullString: String = readln()  
        var delimiter = " "  
        val parts = fullString.split(delimiter)  
        x = parts[0].toInt()  
        y = parts[1].toInt()  
        if (x > y) {  
            println("Decrescente")  
        } else if (x < y) {  
            println("Crescente")  
        }  
    }  
}
```