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lab1kotlin1.kt x
1 package com.example.myapplication.lab1kotlin
2
3 fun main(){
4     val subjectScore = arrayOf(67,52,73,85,42,78)
5     println("There are "+ subjectScore.size + " subjects in array.")
6     displayBorder()
7     CalculateGrade(subjectScore)
8 }
9 fun displayBorder(charactor:Char = '-',length: Int=37){
10     for (i in 1..length){
11         print(charactor)
12     }
13     println()
14 }
15 fun CalculateGrade(scoreArr : Array<Int>){
16     var i :Int=1
17     var grade:String
18     for (value in scoreArr){
19         when{
20             value <50 -> grade = "F"
21             value <55 -> grade = "D"
22             value <60 -> grade = "D+"
23             value <65 -> grade = "C"
24             value <70 -> grade = "C+"
25             value <75 -> grade = "B"
26             value <80 -> grade = "B+"
27             else -> grade = "A"
28         }
29         println(" Grade of Subject Number $i : $value = $grade")
30         displayBorder()
31         i++
32     }
33 }
```