

Main.kt

```
1 //Program to print the input on separate lines
2 ► fun main(){
3     var a = readLine()?.toInt()
4     var b = readLine()?.toInt()
5     var c = readLine()?.toInt()
6     println(a)
7     println(b)
8     println(c)
9 }
```

Run: MainKt

```
"C:\Program Files\Java\jdk-13.0.1\bin\java.exe" "-javaagent:C:\Program
42
100
125
42
100
125
```

Process finished with exit code 0

Main.kt

```
1 fun main() {
2     print("Enter the number between 1 to 100: ")
3     var n = readLine()?.toInt()
4     if(n!! % 2 != 0 )
5         println("Weird")
6     else if(n!! % 2 == 0 && n!! in 2..5)
7         println("Not Weird")
8     else if(n!! % 2 == 0 && n!! in 6..20)
9         println("Weird")
10 }
```

Run: MainKt

```
"C:\Program Files\Java\jdk-13.0.1\bin\java.exe" "-javaagent:C:\
Enter the number between 1 to 100: 9
Weird

Process finished with exit code 0
```

```
1 ► fun main(){
2     var n = readLine()?.toInt()
3     var m = readLine()?.toDouble()
4     var s = readLine()
5     println("String: $s")
6     println("Double: $m")
7     println("Int: $n")
8 }
9
```

Run: MainKt ×

```
"C:\Program Files\Java\jdk-13.0.1\bin\java.exe" "-javaagent:  
42  
3.1415  
Welcome to HackerRank's Java tutorials!  
String: Welcome to HackerRank's Java tutorials!  
Double: 3.1415  
Int: 42  
  
Process finished with exit code 0
```

Structure

Favorites

Run TODO Problems Terminal Build

n.kt ×

```
//Program to print multiplication table of a particular number
fun main(){
    print("Enter the number: ")
    var n = readLine()?.toInt()
    for(i in 1..10){
        println("$n x $i = ${n!! * i}")
    }
}
```

MainKt ×

↑ Enter the number: 2

↓
←
≡
☰
🖨️
trash
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20

Process finished with exit code 0

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ionalQuestions > src > main > kotlin > Main.kt

Main.kt X

```
1 fun main(){  
2     val a = readLine()  
3     val b = readLine()  
4     val c = readLine()  
5     println("1 $a")  
6     println("2 $b")  
7     println("3 $c")  
8 }
```

Run: MainKt X

"C:\Program Files\Java\jdk-13.0.1\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 2019.2.1\lib\javassist-agent.jar" -Dfile.encoding=UTF-8

Hello world
I am a file
Read me until end-of-file
1 Hello world
2 I am a file
3 Read me until end-of-file

Process finished with exit code 0

```
fun main(){
    var res: Int = 1
    var series: Int?= null
    var ser: Int?= null
    var value: Int = 1
    var q = readLine()?.toInt()
    println()
    println("Series 1: ")
    var a = readLine()?.toInt()
    var b = readLine()?.toInt()
    var n = readLine()?.toInt()

    println()
    for(i in 1..n!!){
        res = res * 2
        series = a!! + (res * b!!) - 2
        print("$series ")
    }
    println()
    println("Series 2: ")
    var c = readLine()?.toInt()
    var d = readLine()?.toInt()
    var m = readLine()?.toInt()
    println()
    for(i in 1..m!!){
        value = value * 2
        ser = c!! + (value * d!!) - 3
        print("$ser ")
    }
}
```

```
    print("$series ")  
}  
  
println()  
println("Series 2: ")  
var c = readLine()?.toInt()
```

MainKt

"C:\Program Files\Java\jdk-13.0.1\bin\java.exe" "-java

2

Series 1:

0

2

10

2 6 14 30 62 126 254 510 1022 2046

Series 2:

5

3

5

8 14 26 50 98

Process finished with exit code 0

|