

## Java Task 1

I recommended using IntelliJ as your IDE

you need to know about

(if/else - scanner Class - comparison - methods - data types)

write a program that takes inputs from the user as much as they want (without using arrays)

then get the difference between largest and smallest values and print it.

then implement a method that does the following and use it .

if that difference is less than half of Max value Print "Dangerous zone " in a new line

if the difference is equal or greater than half of the max value print "Safe zone" in a new line

notes{

1-in the method that decides if the zone is safe or dangerous you cannot use any print statement

2- you should define 2 strings in your app with 2 values (safe zone - dangerous zone)

and use those strings in your printing method

}

bonus task :-

using a method :-

if all values are the same or one of them only is different

print "special case "

before printing "\*\*\*\*\* zone"

you cannot use any print statement in this method too