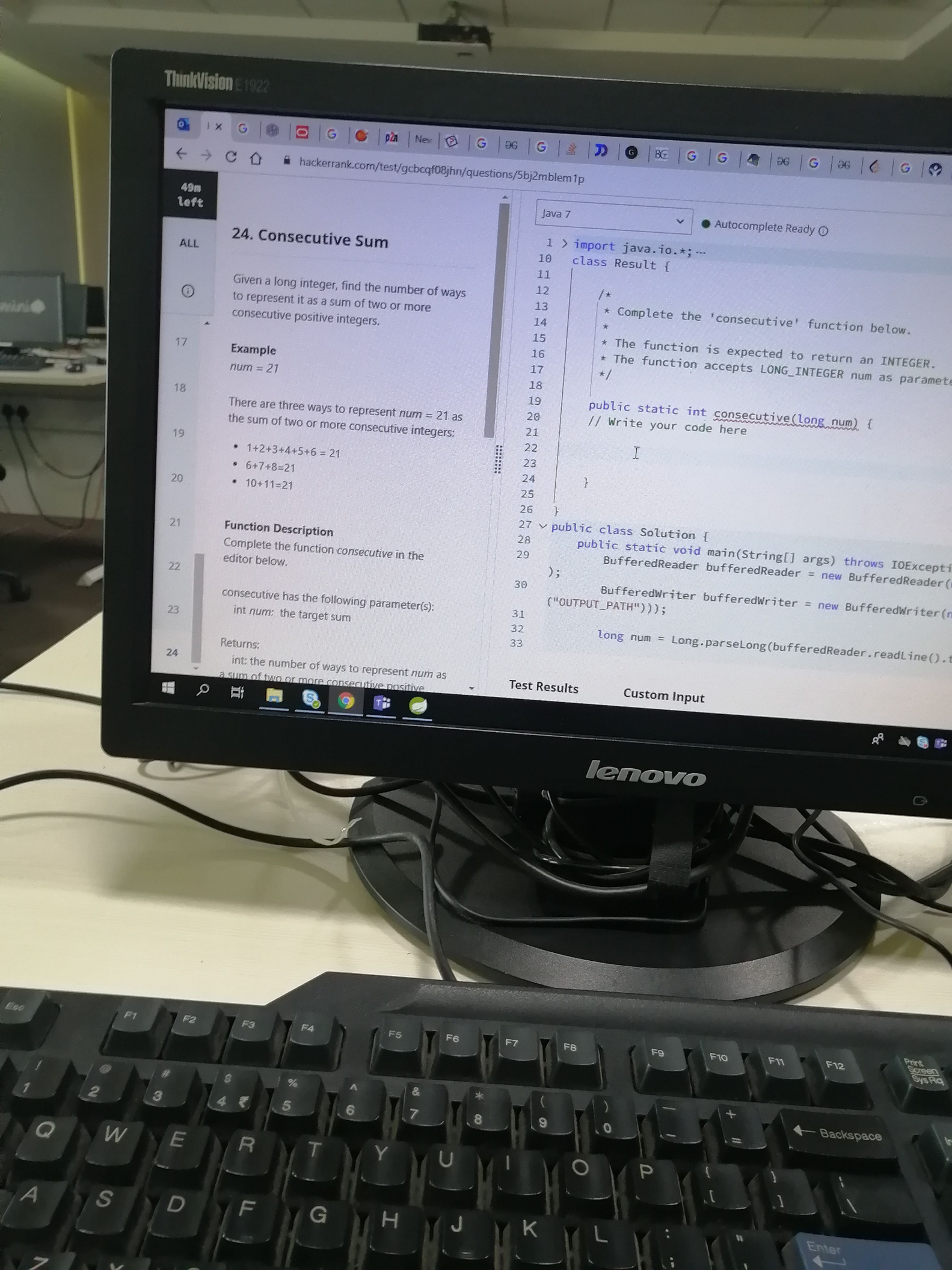
ThinkVision E1922
hackerrank.com/test/gcbcqf08jhn/questions/5bj2mblem1p
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ALL
24. Consecutive Sum
Given a long integer, find the number of ways to represent it as a sum of two or more consecutive positive integers.
Example
num = 21
There are three ways to represent num = 21 as the sum of two or more consecutive integers:
1+2+3+4+5+6 = 21
6+7+8=21
10+11=21
Function Description
Complete the function consecutive in the editor below.
consecutive has the following parameter(s):
int num: the target sum
Returns:
int: the number of ways to represent num as
Java 7
Autocomplete Ready
import java.io.*;
class Result {
/*
* Complete the 'consecutive' function below.
*
* The function is expected to return an INTEGER.
* The function accepts LONG_INTEGER num as parameter
*/
public static int consecutive(long num) {
// Write your code here
}
}
public class Solution {
public static void main(String[] args) throws IOExcepti
BufferedReader bufferedReader = new BufferedReader(
);
BufferedWriter bufferedWriter = new BufferedWriter(
("OUTPUT_PATH")));
long num = Long.parseLong(bufferedReader.readLine().
Test Results
Custom Input
lenovo