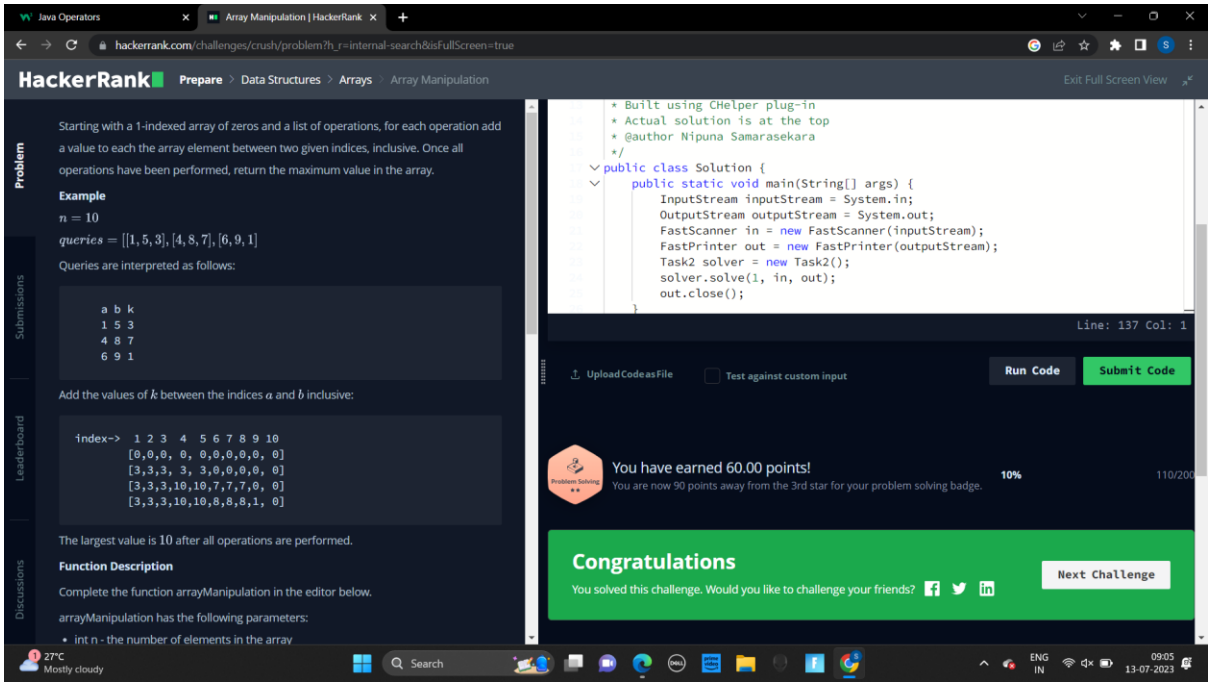
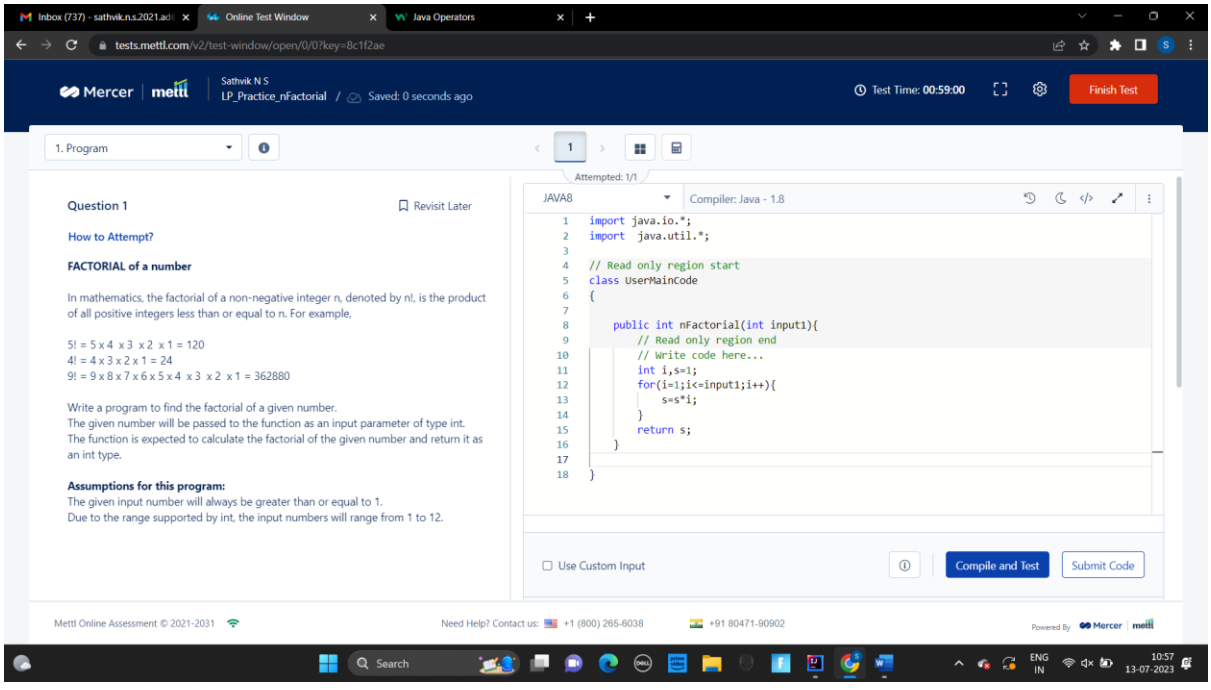
DAY-4 HackerRank

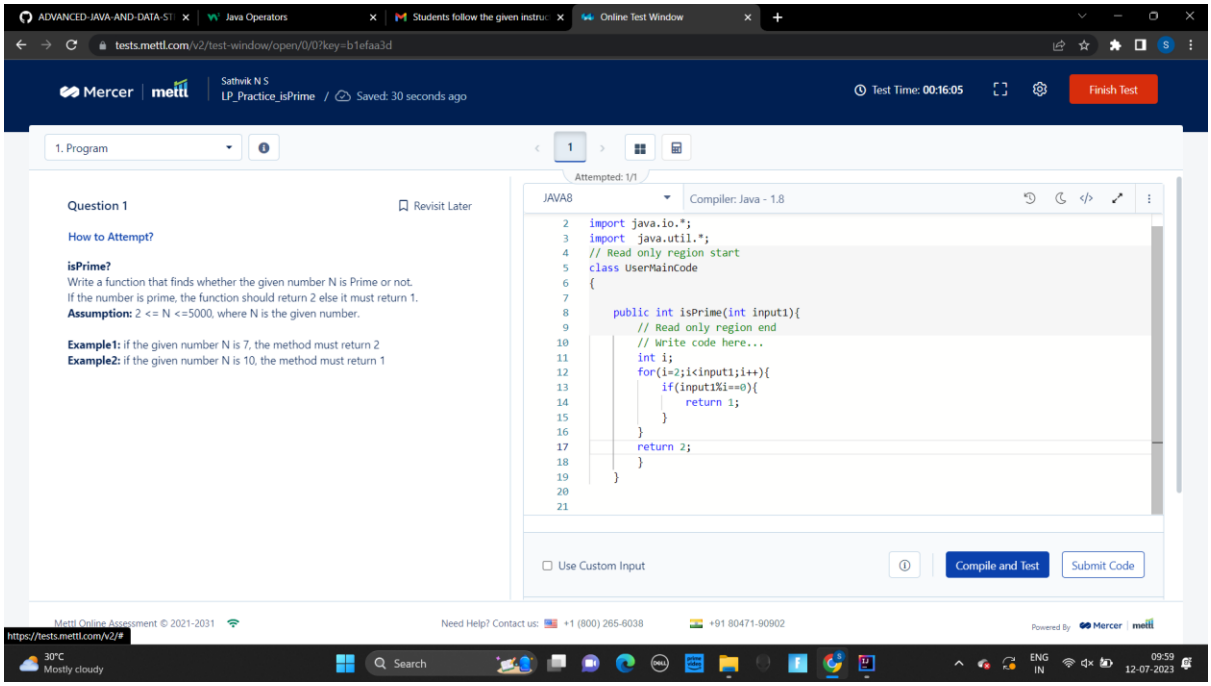
1.Array Manipulation



2.Factorial of a number



3. isPrime


Mercer | mettl
Sathvik N S
LP_Practice_isPrime / Saved: 30 seconds ago
Test Time: 00:16:05
Finish Test
1. Program
Question 1
Revisit Later
How to Attempt?
isPrime?
Write a function that finds whether the given number N is Prime or not.
If the number is prime, the function should return 2 else it must return 1.
Assumption: 2 <= N <=5000, where N is the given number.
Example1: if the given number N is 7, the method must return 2
Example2: if the given number N is 10, the method must return 1
JAVA8
Compiler: Java - 1.8
import java.io.*;
import java.util.*;
// Read only region start
class UserMainCode
{
public int isPrime(int input1){
// Read only region end
// Write code here...
int i;
for(i=2;i<input1;i++){
if(input1%i==0){
return 1;
}
}
return 2;
}
}
Use Custom Input
Compile and Test
Submit Code
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