Shubban Dulla Year : 2 rel Roll: 58 Enrollment: 12019009022112 Paper Nom ,- .. OOPS Java Practical Papor Coda :- 'PCC - C3481 Date: - 17/05/2021 2 2 2 : 00 - 5:00 PM Signature :- Shubham Dutta

Answer import java. util. Scanner
public class Leap Check . { public static void main (stigli Scanner sen : new Stanner (sph. ent year = sen. next Int(). bet boolean leap = false; if (year : 1, 9 = = 0) § if (year 1, 100 = = 0) } if (your 1,400 ==0) {

leap = brue;

3 elie {

leap = false; 3 else { leap = true; 3 de { leap : false; Syntem. out. printles (yeart che 5ys him abeut println (year +

🙎 Problems 🐵 Javadoc 🚇 Declaration 📮 Console 🖾 🔮 Error Log 🙇 Tasks 🔒 Coverage <terminated> one [Java Application] C:\Program Files\Java\jdk-16.0.1\bin\javaw.exe (May 17, 2021, 4:00:09 PM – 4:00:11 PM) 2000 is a leap year.

>

public class Count & static void wouting (String input) & int upper (are 50; int lower (one = 0; int digit = 0; int spaces = 0; for (int i=0; ic input length(); isi) · char ch input (charAt (i)) chan ch = input, chanAt(i); if (Character, inlypor (are (a)) } 3 eleif (Character, is Lower Care (Ch)) lows Case ++; chief (character. in Digit (a)) } digits ++; 3 elveriffo cheif (Charocher. eleif (ch = = " ") { spaces ++; System.out. printle ("Cout of Uppercare Cellis" System. out. println (" wunt of converses with the " + " (ower lare);

System. Out. print la ("Gunt of Digits" + digits
System. out. print la ("Gunt of spaces" + 3paces public static void main (String [] angs) {

"counting ("This is my lab Test 2"), Count of Upperacase letters: 2 Count of Lowercase letters 13 ount of Digits letters 1 ount of Spaces letters 5

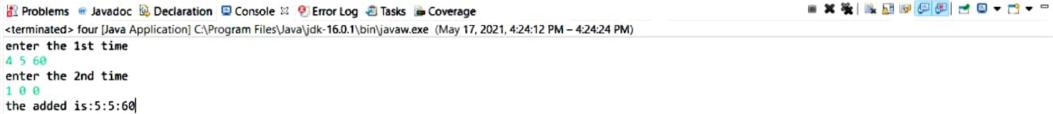
And import java util. Scannor; class Time { private int hour, min, see; Time (int h, int m, int s) { nown = h; · su = s; void add (for Time t) { int hr = this how + t. have int is a win to the min of the min int 3 = this. sec + t.sec; if (s.)60) ¿ 5 = 5 % 60 ; m+=s/60; if (m.)60) { m= m/, 60;

System. Out. println ("Added in" " + hr 3. void adjust () { if (su >60) { se = se / 60; min += + se / 60; if (min > 60) {

min = min = 1.60;

hr += min / 60; public static void main (string [] args) & scannor sen = new scannor (system.in). System. Out. println ("Enter 1st Time:"); min = scn. nust Inf(); su = scn. nust Inf(); Time to: new Time (hr, min, se); t1. adjut (); System. out, printle ("Enter 2nd Time") hr = sep. nept Int(); min = Sicn . nept Int (); su = sen. next Int (); Time #2 = new Time (hr, min, see) t2.adjust();

ts. add (t2);



interface Interf. E int a = 70; int b = 20;
void add();
void sub(); class Fine Overboad implement . Inter F & public void add () ? System. Out print ln ("Addition of" + " a !" + " b" in " + (a+b)); public void sub() { Sy, hum. out. print la (" Subtraction d' + " a & b "+ "in" . + (a-b));

public static void main (String [] angs). Overboad doj = new Overboad();
Obj. add ();
Obj. Sub(); Addition of 70 and 20 is: 90 Subtraction of 70 and 20 is: 50