**Experiment No 8**

**Code**

import java.time.\*;

import java.time.temporal.\*;

import java.util.\*;

class time\_difference {

public static void main(String[] args) {

LocalTime time1 = LocalTime.now();

Scanner s=new Scanner(System.in);

System.out.print("Enter Time(hh:mm:ss):");

String t=s.nextLine();

LocalTime time2 = LocalTime.parse(t);

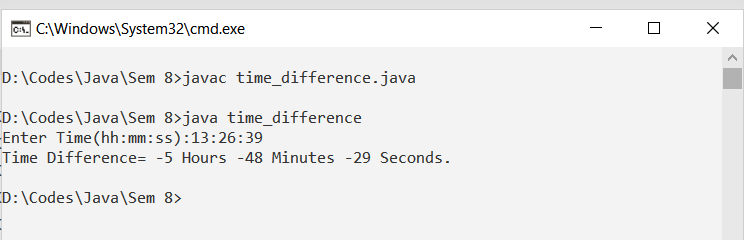
float diff=time1.until(time2, ChronoUnit.SECONDS);

System.out.println("Time Difference= "+(int)(diff/(60\*60))+" Hours "+(int)((diff/60)%60)+" Minutes "+(int)(diff%(60))+" Seconds.");

}

}

**Output**

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