

Extra Practical No : 4

Problem Statement : Write a program which takes a number of seconds as input and converts it to a single format like days-hrs-min-sec. (Example: Input: 90,062 Secs, Output: 1day 1hr 1min 2 sec)

Input : Enter the time in seconds.

Program :

```
import java.util.Scanner;

public class ET24BTCO156practical4
{
    public static void main(String[] args)
    {
        System.out.println("enter the time in the seconds :");
        Scanner sc=new Scanner(System.in);
        int s=sc.nextInt();

        int day=s/(86400);
        int d=s%(86400);
        int hour=d/(3600);
        int h=d%(3600);
        int minute=d/60;
        int m=d%60;

        System.out.println(+ day + " DAY " + hour + " HOUR " + minute + " MINUTE " + m +
        " SECOND ");

    }
}
```

Subject Code: BTCO13304

Subject Name: Object Oriented Programming

Enrollment No: ET24BTCO156

Name: GOTI PREY BABUBHAI

Date: 14-07-2025

Output :

```
enter the time in the seconds :
```

```
871000
```

```
10 DAY 1 HOUR 116 MINUTE 40 SECOND
```

```
c:\Users\ventura\OneDrive\Documents\Desktop\ROYAL\ (JAVA-C) ET24BTCO156>
```