

TASK: 3OBJECTIVE:

Write a program that takes any time in hours as input & current time in hours as input & calculate its difference by using 4th type function.

SOURCE CODE:

```
#include<stdio.h>
#include<conio.h>
int t1(int);
int t2(int);
void main(void)
{
    clrscr();
    int h1,h2,x,y;
    printf("enter any time in hours=");
    scanf("%d",&h1);
    printf("enter current time in hours=");
    scanf("%d",&h2);
    x=t1(h1);
    printf("\nTime in hours is=%d",h1);
    y=t2(h2);
    printf("\nCurrent time in hours is=%d",h2);
    printf("\nDifference between any time & current time is =%d",x-y);
    getch();
}
int t1(int a)
{
    return(a);
}
int t2(int b)
{
    return(b);
}
```

OUTPUT:

```
enter any time in hours=7
enter current time in hours=2

Any time in hours is=7
Current time in hours is=2
Difference between any time & current time is =5
```