#include <stdio.h>

#include <unistd.h>

#include <stdlib.h>

int main()

{

printf("\t \t \t \t WELCOME TO OUR DIGITAL CLOCK\n");

int hour,minute,second;

jump:

printf("Enter the current time. \n");

printf("Enter the hours: \n");

scanf("%d",&hour);

printf("Enter the minutes: \n");

scanf("%d",&minute);

printf("Enter the seconds: \n");

scanf("%d",&second);

if(hour>=24||minute>59||second>59){

printf("The time you have entered is wrong.....Please try again.\n");

goto jump;

}

if(hour<=24||minute<59||second<59)

while(4<5){

system("cls");

second++;

if(second>59){

second=0;

minute++;

}

if(minute>59){

minute=0;

hour++;

}

if(hour>=24){

hour=0;

}

printf("\n%dhr :%dm :%ds \n",hour,minute,second);

sleep(1);

}

return 0;

}