```c
#include <stdio.h>
#include <time.h>
#include <unistd.h>
#include <stdlib.h>

int main()
{
    int hour, minute, second;

    hour=minute=second=0;

    while(1)
    {

        system("clear");


        printf("%02d : %02d : %02d ",hour,minute,second);


        fflush(stdout);

        second++;


        if(second==60){
            minute+=1;
            second=0;
        }
```

```c
        if(minute==60){
            hour+=1;
            minute=0;
        }
        if(hour==24){
            hour=0;
            minute=0;
            second=0;
        }


        sleep(1);
    }


    return 0;
}
```