LAB-1

8. EARTH TAKES A PERIOD OF REVOLUTION OF 31558150 SECONDS .WRITE A C PROGRAM TO CONVERT THIS INTO NUMBER OF DAY,HOURS AND MINUTES

```c
#include <stdio.h>

int main()
{   long int t;
    int days,hours,minutes,seconds;
    printf("time of revolution in seconds=");
    scanf("%ld",&t);
    days=t/(24*3600);
    t=t%(24*3600);
    hours=t/(3600);
    t=t%3600;
    minutes=t/60;
    t=t%60;
    seconds=t;
    printf("Earth's period of revolution=\n");
    printf("%d days, %d hours, %d minutes, %d seconds\n", days, hours, minutes, seconds);
}
```

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}
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