

```

#include <stdio.h>

#define YEARS_DIV 12
#define MONTHS_DIV 30

int main() {
    int days;
    int years = 0;
    int months = 0;

    printf("Please input number of days you want to convert\n");
    scanf("%d", &days);
    int daysDT = days;

    for (; days >= MONTHS_DIV; days -= MONTHS_DIV, months++);
    for (; months >= YEARS_DIV; months -= YEARS_DIV, years++);
    printf("%d days is %d years and %d months\n", daysDT, years, months);
    return 0;
}

```