// Conversion of total number of days into days, months and years or days, months, years into total number of days

#include <stdio.h>

int main() {

int ndays,y,m,d,choice;

printf("CHOOSE!!");

printf("\n1. Total number of days into Days, Months and Years");

printf("\n2. Days, Months, Years into total number of days");

printf("\nPrint the choice what you want to do: ");

scanf(" %d", &choice);

switch(choice)

{

case 1: printf("Enter the number of days: ");

scanf(" %d", &ndays);

y=ndays/365;

m=ndays%365;

d=m%30;

m=m/30;

printf("\nNumber of Years: %d Y(s)",y);

printf("\nNumber of Months: %d M(s)",m);

printf("\nNumber of Days: %d D(s)",d);

break;

case 2: printf("\nNumber of Days: ");

scanf(" %d", &d);

printf("\nNumber of Months: ");

scanf(" %d", &m);

printf("\nNumber of Years: ");

scanf(" %d",&y);

ndays=d+(m\*30)+(y\*365);

printf("\nTotal number of days: %d",ndays);

break;

default:printf("WRONG CHOICE !!!");

}

return 0;

}