Print total number of days in a month using switch case

ALGORITHM:

STEP 1: Start the program

STEP 2: Using int month

STEP 3: Print enter a month number (1-12)

STEP 4: Using switch case

STEP 5: Finally return 0

COMMANDS:

printf("Enter month number(1-12): ");

scanf("%d", &month); // Input month number from user

switch(month) // using switch case

PROGRAM:

#include <stdio.h>

int main()

{

int month;

printf("Enter month number(1-12): ");

scanf("%d", &month);

switch(month)

{

case 1:

printf("31 days");

break;

case 2:

printf("28/29 days");

break;

case 3:

printf("31 days");

break;

case 4:

printf("30 days");

break;

case 5:

printf("31 days");

break;

case 6:

printf("30 days");

break;

case 7:

printf("31 days");

break;

case 8:

printf("31 days");

break;

case 9:

printf("30 days");

break;

case 10:

printf("31 days");

break;

case 11:

printf("30 days");

break;

case 12:

printf("31 days");

break;

default:

printf("Invalid input! Please enter month number between 1-12");

}

return 0;

}

OUTPUT:

Enter month number(1-12): 7

31 days