**Age calculator App**

// c program for age calculator

#include <stdio.h>

#include <stdlib.h>

// function to calculate current age

Void findAge(int current\_date, int current\_month,

Int current\_year, int birth\_date,

Int birth\_month, int birth\_year)

{

// days of every month

Int month[] = { 31, 28, 31, 30, 31, 30,

31, 31, 30, 31, 30, 31 };

// if birth date is greater than current date

// then do not count this month and add 30

// to the date so as to subtract the date and

// get the remaining days

If (birth\_date > current\_date) {

Current\_date

= current\_date + month[birth\_month – 1];

Current\_month = current\_month – 1;

}

// if birth month exceeds current month, then do

// not count this year and add 12 to the month so

// that we can subtract and find out the difference

If (birth\_month > current\_month) {

Current\_year = current\_year – 1;

Current\_month = current\_month + 12;

}

// calculate date, month, year

Int calculated\_date = current\_date – birth\_date;

Int calculated\_month = current\_month – birth\_month;

Int calculated\_year = current\_year – birth\_year;

// print the present age

Printf(“Present Age\nYears: %d Months: %d Days:”

“ %d\n”,

Calculated\_year, calculated\_month,

Calculated\_date);

}

// driver code to check the above function

Int main()

{

// current dd// mm/yyyy

Int current\_date = 7;

Int current\_month = 12;

Int current\_year = 2017;

// birth dd// mm// yyyy

Int birth\_date = 16;

Int birth\_month = 12;

Int birth\_year = 2009;

// function call to print age

findAge(current\_date, current\_month, current\_year,

birth\_date, birth\_month, birth\_year);

return 0;