

```

#include <stdio.h>
#include <stdlib.h>

int main(int argc, char *argv[])
{
    // Number of days per month
    int mths[] = {31, 28, 31, 30, 31, 30, 31, 31, 30, 31, 30, 31};
    // Names of months
    char *names[] = {"January", "February", "March", "April", "May",
                     "June", "July", "August", "September", "October",
                     "November", "December"};

    int i;
    // For each month
    for(i = 0 ; i < 12 ; i++)
    {
        printf("%10s: %d even && %d odd days.",
               names[i], mths[i] / 2, (mths[i] + 1) / 2);
        if(i == 1) // If February
        {
            printf(" (In leap years: %d even && %d odd days.)",
                   (mths[i] + 1) / 2, mths[i] / 2 + 1);
        }
        printf("\n");
    }

#ifdef UNIX
    system("pause>NUL");
#endif

    return EXIT_SUCCESS;
}

```