

```

1  #include <stdio.h>
2  int main() {
3      int ndaysOfMonth[12] = {31,28,31,30,31,30,31,31,30,31,30,31};
4      int countday=0;
5      int d1,m1,d2,m2;
6      int imonth;
7      scanf("%d %d %d %d",&d1,&m1,&d2,&m2);
8
9      // There should be another condition that causes an error:
10     // (m1==m2 && d1 > d2) but the problem seems not to go that far.
11     if ((d1>ndaysOfMonth[m1-1]) || (d2>ndaysOfMonth[m2-1]) || (m1>m2)) {
12         printf("error\n");
13     }
14     else{
15         imonth = m1;
16         for(imonth=m1;imonth<m2;imonth++){
17             countday += (ndaysOfMonth[imonth-1]-d1+1);
18             d1=1;
19             //printf("%d\n",countday);
20         }
21         countday += d2-d1+1;
22         printf("%d\n",countday);
23     }
24 }
25

```