**2.**

6

**4.**

3

**7.**

0

**11.**

#include<stdio.h>

main()

{

int y, m;

printf("请输入月份和年份:\n");

scanf("%d %d",&y,&m);

switch (m)

{

case 1:

case 3:

case 5:

case 7:

case 8:

case 10:

case 12:

printf("本月有31天");

break;

case 4:

case 6:

case 9:

case 11:

printf("本月有30天");

break;

case 2:

if ((y % 4 == 0 && y % 100 != 0) || y % 400 == 0)

printf("本月有29天");

else printf("本月有28天");

break;

}

}

**14.**

#include<stdio.h>

#include<math.h>

main()

{

double x, y;

printf("请输入x:\n");

scanf("%lf", &x);

y = (x \* x \* x \* x) - (3 \* x \* x) - (8 \* x) - 30.0;

if (fabs(y - 0.0) < 1.0e-10) printf("Y\n");

else printf("N\n");

}