

7. Complete the program to convert days into years, month and days.
(Ignoring leap year and

considering 1 month is 30 days)

Input 375 Output YEARS: 1 MONTH: 0 DAYS: 10

Input 200 Output YEARS: 0 MONTH: 6 DAYS: 20

Coding:

```
import java.util.Scanner;

class days{

public static void main(String[] args){

Scanner s= new Scanner(System.in);

int a=s.nextInt();

int d_yr = 365;

int d_mon = 30;

int yrs = a / d_yr;

int rem_d = a % d_yr;

int mon = rem_d / d_mon;

int days = rem_d % d_mon;

System.out.println("years: "+yrs);

System.out.println("month: "+mon);

System.out.println("Days: "+days);

}
```

```
}
```

Output:

```
E:\javacode.java\practice.java>javac days.java  
E:\javacode.java\practice.java>java days  
200  
years: 0  
month: 6  
Days: 20  
E:\javacode.java\practice.java>_
```