

# MAGIC DATE

## Code:

```
2 package com.mycompany.magicdate;
3 import java.util.*;
4 public class MagicDate {
5
6     public static void main(String[] args) {
7         Scanner scanner = new Scanner(System.in);
8
9         // Ask the user to input month, day, and year
10        System.out.print("Enter the month (in numeric form): ");
11        int month = scanner.nextInt();
12
13        System.out.print("Enter the day: ");
14        int day = scanner.nextInt();
15
16        System.out.print("Enter the year (last two digits): ");
17        int year = scanner.nextInt();
18
19        // Check if month * day equals year
20        if (month * day == year) {
21            System.out.println("The date is magic!");
22        } else {
23            System.out.println("The date is not magic.");
24        }
25    }
26 }
27 }
```

## Output:

```
Enter the month (in numeric form): 2
Enter the day: 5
Enter the year (last two digits): 25
The date is not magic.
```