

Solution: Print the Number of the Month from a Given Date

This lesson provides a solution to the challenge given in the previous lesson.

WE'LL COVER THE FOLLOWING ^

- Solution
- Solution explanation

Solution

Here, is the code that will take a date as an input and display the month number of this date.

```
import std.stdio;

void main() {
    int year;
    int month;
    int day;

    readf("%s.%s.%s", &year, &month, &day);

    writeln("Month: ", month);
}
```



>_



Code to print the number of month from a date

Solution explanation

In line 8:

```
readf("%s.%s.%s", &year, &month, &day);
```

Here, we are parsing the input and storing it in three different variables. The input is being parsed at every instance of `.` character, hence separating the `year`, `month` and the `date`.

In line 10:

```
writeln("Month: ", month);
```

As we have already saved the month number in the variable `month`, here, we are just printing the value of that variable.

In the next lesson, you will find a quiz based on the concepts covered in this chapter.