

Orderjava MadLibsjava X

```
1 package main;
2
3 import java.util.Scanner;
4
5 public class MadLibs {
6
7     public static void main(String[] args) {
8         Scanner scanner = new Scanner(System.in);
9
10        System.out.print("Enter a name: ");
11        String name = scanner.nextLine();
12
13        System.out.print("Enter an age: ");
14        int age = scanner.nextInt();
15        scanner.nextLine();
16
17        System.out.print("Enter a city: ");
18        String city = scanner.nextLine();
19
20        System.out.print("Enter an animal: ");
21        String animal = scanner.nextLine();
22
23        System.out.print("Enter a verb (present tense): ");
24        String verb = scanner.nextLine();
25
26        System.out.print("Enter a number: ");
27        int number = scanner.nextInt();
28
29        System.out.print("Enter a temperature: ");
30        double temperature = scanner.nextDouble();
31        scanner.nextLine();
32
33        System.out.print("Enter an adjective: ");
34        String adjective = scanner.nextLine();
35
36        System.out.print("Enter a type of food: ");
37        String food = scanner.nextLine();
38
39        System.out.print("Enter a color: ");
40        String color = scanner.nextLine();
```

```

41
42     int nextAge = age + 1;
43     double halfTemperature = temperature / 2.0;
44
45     System.out.println("\nStory:");
46     System.out.println("Once upon a time, there was a person named " + name + ".");
47     System.out.println(name + " lived in " + city + " and was " + age + " years old.");
48     System.out.println("One day, " + name + " found a " + animal + " in the backyard.");
49     System.out.println("It was " + color + " and " + adjective + ", and it liked to " + verb + " all day long.");
50     System.out.println("In one year, " + name + " would be " + nextAge + " years old.");
51     System.out.println("The temperature outside was " + temperature + " degrees Celsius, which felt like " + halfTemperature + " degrees Fahrenheit.");
52     System.out.println("While walking in the park, " + name + " decided to have " + number + " " + food + "s for lunch.");
53     System.out.println("And they lived happily ever after.");
54
55     scanner.close();
56 }
57 }
58

```

Console x [Java Application] C:\Users\DELL\p2\poo\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.22.0.1.v20240426-1149\jre\bin\javaw.exe (25 Jul 2024, 9:12:28 pm - 9:12:58 pm) [pid: 15128]

```

Enter a name: priyal
Enter an age: 18
Enter a city: chennai
Enter an animal: cat
Enter a verb (present tense): play
Enter a number: 3
Enter a temperature: 25
Enter an adjective: cute
Enter a type of food: momos
Enter a color: pink

```

```

Story:
Once upon a time, there was a person named priyal.
priyal lived in chennai and was 18 years old.
One day, priyal found a cat in the backyard.
It was pink and cute, and it liked to play all day long.
In one year, priyal would be 19 years old.
The temperature outside was 25.0 degrees Celsius, which felt like 12.5 degrees Fahrenheit.
While walking in the park, priyal decided to have 3 momos for lunch.
And they lived happily ever after.

```