

```
1 //DharshiniJ 192324059;
2 //Section 3 has shown you everything you'll need to recreate a
3 //JavaLibs program, similar to the one you played at the beginning of the section.
4
5 import java.util.Scanner;
6
7 public class GamingLibs {
8
9     public static void main(String[] args) {
10         Scanner scanner = new Scanner(System.in);
11
12         System.out.print("Enter a name: ");
13         String name = scanner.nextLine();
14
15         System.out.print("Enter an age: ");
16         int age = scanner.nextInt();
17         scanner.nextLine();
18
19         System.out.print("Enter a city: ");
20         String city = scanner.nextLine();
21
22         System.out.print("Enter an animal: ");
23         String animal = scanner.nextLine();
24
25         System.out.print("Enter a verb (present tense): ");
26         String verb = scanner.nextLine();
27
28         System.out.print("Enter a number: ");
29         int number = scanner.nextInt();
30
31         System.out.print("Enter a temperature: ");
32         double temperature = scanner.nextDouble();
33         scanner.nextLine();
34
35 }
```

```
Enter an age: 19
Enter a city: regina
Enter an animal: piggy
Enter a verb (present tense): run
Enter a number: 17
Enter a temperature: 29
Enter an adjective: silly
Enter a type of food: butterbear
Enter a color: silver

Story:
Once I was 7 years old, my mama told me, 'Go make yourself some friends or you'll be lonely.'
Once I was 19 years old, cyra lived in regina.
One day, cyra found a piggy in the backyard.
It was silver and silly, and it liked to run all day long.
In one year, cyra would be 20 years old.
The temperature outside was 29.0 degrees Celsius, which felt like 14.5 degrees Fahrenheit.
cyra wrote a story, got told that it was boring.
Once I was 20 years old, soon we'll be 30 years old.
Soon I'll be 60 years old, will I think the world is cold?
While walking in the park, cyra decided to have 17 butterbears for lunch.
I hope my children come and visit once or twice a month.
And they lived happily ever after.

...Program finished with exit code 0
Press ENTER to exit console.[]
```

```
31     System.out.print("Enter a temperature: ");
32     double temperature = scanner.nextDouble();
33     scanner.nextLine();
34
35     System.out.print("Enter an adjective: ");
36     String adjective = scanner.nextLine();
37
38     System.out.print("Enter a type of food: ");
39     String food = scanner.nextLine();
40
41     System.out.print("Enter a color: ");
42     String color = scanner.nextLine();
43
44     int nextAge = age + 1;
45     double halfTemperature = temperature / 2.0;
46
47     System.out.println("\nStory:");
48     System.out.println("Once I was 7 years old, my mama told me, 'Go make yourself some friends or you'll be lonely.'");
49     System.out.println("Once I was " + age + " years old, " + name + " lived in " + city);
50     System.out.println("One day, " + name + " found a " + animal + " in the backyard.");
51     System.out.println("It was " + color + " and " + adjective + ", and it liked to " + verb);
52     System.out.println("In one year, " + name + " would be " + nextAge + " years old.");
53     System.out.println("The temperature outside was " + temperature + " degrees Celsius, which felt like 14.5 degrees Fahrenheit.");
54     System.out.println(name + " wrote a story, got told that it was boring.");
55     System.out.println("Once I was 20 years old, soon we'll be 30 years old.");
56     System.out.println("Soon I'll be 60 years old, will I think the world is cold?");
57     System.out.println("While walking in the park, " + name + " decided to have " + number + " butterbears for lunch.");
58     System.out.println("I hope my children come and visit once or twice a month.");
59     System.out.println("And they lived happily ever after.");
60
61     scanner.close();
62 }
63 }
64 }
```

```
Enter a name: cyra
Enter an age: 19
Enter a city: regina
Enter an animal: piggy
Enter a verb (present tense): run
Enter a number: 17
Enter a temperature: 29
Enter an adjective: silly
Enter a type of food: butterbear
Enter a color: silver

Story:
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