

Sandbox
My Section
Practice

+
Resume

Genesis Grant

New +
MyAge.java

1.6.5 My Age (User Input)

Submit + Continue Save

```

1 import java.util.Scanner;
2
3
4 public class MyAge
5 {
6     public static void main(String[] args)
7     {
8         Scanner input = new Scanner(System.in);
9         //Declaring variable
10        int age;
11
12        System.out.println("Please enter your current age: ");
13        age = input.nextInt();
14
15        System.out.println("My current age is: " + age++);
16        System.out.println("My age next year will be: " + age--);
17        System.out.println("My current age is: " + age);
18    }
19 }
20

```

Test Cases

Check Code Minimize Expand

3/3

Pass	Test	Message
✓	Age is 10	Great!
✓	Age is 20	Great!
✓	Age is 30	Great!

Primitive Types

1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8

8:27 PM 9/10/2022

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New +
NightOut.java

1.6.6 Night Out

Submit + Continue Save

```

5 public static void main(String[] args)
6 {
7     Scanner input = new Scanner(System.in);
8     //Declaring variables
9     double costDinner;
10    double costGolf;
11    double costDessert;
12    double grandTotal;
13
14    System.out.println("How much did dinner cost?");
15    costDinner = input.nextDouble();
16
17    System.out.println("How much is mini-golf for one person?");
18    costGolf = input.nextDouble();
19
20    System.out.println("How much did dessert cost?");
21    costDessert = input.nextDouble();
22
23    System.out.println("Dinner: $" + costDinner);
24    System.out.println("Mini-Golf: $" + costGolf);
25    System.out.println("Dessert: $" + costDessert);
26
27    grandTotal = costDinner + (costGolf * 2) + costDessert;
28
29    System.out.println("Grand Total: $" + grandTotal);
30 }
31

```

Test Cases

Check Code Minimize Expand

4/4

Pass	Test	Message
✓	You should print 'Total'	Great!
✓	Testing with 14.56, 10, 4.56	Great!
✓	Testing with 10, 34, 27	Great!
✓	Testing with 100.45, 12.99, 23.45	Great!

Primitive Types

1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8

Not sure about what was wrong with this, I think maybe something about the scanner variable line.

New +

Citation.java

1.6.7 MLA Citation

Submit + Continue

Save

Citation.java

```

1
2
3
4
5 public static void main(String[] args)
6 {
7     Scanner input = new Scanner(System.in);
8     //Declaring variables
9     String lastAndFirstName;
10    String title;
11    String publisher;
12    int datePublished;
13
14    System.out.println("Enter the author's name as 'Last name, First name'");
15    lastAndFirstName = input.nextString();
16
17    System.out.println("Enter the title of the book: ");
18    title = input.nextString();
19
20    System.out.println("Enter the publisher of the book: ");
21    publisher = input.nextString();
22
23    System.out.println("Enter the year the book was published: ");
24    datePublished = input.nextInt();
25
26    System.out.println(lastAndFirstName + "." + title + ".");
27    System.out.println(publisher + "," + datePublished + ".");
28
29 }
30
31

```

Test Cases

Check Code

Minimize

Expand

0/0

Pass	Test	Message
Errors:		
1.	Citation.java: Line 16: You may have forgotten to declare <code>nextString()</code> or it's out of scope.	
2.	Citation.java: Line 19: You may have forgotten to declare <code>nextString()</code> or it's out of scope.	
3.	Citation.java: Line 22: You may have forgotten to declare <code>nextString()</code> or it's out of scope.	

Primitive Types

1.1

1.2

1.3

1.4

1.5

1.6

1.7

1.8