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SI 1052

Assignment 00: Type and Run

Java Source Code File: Player.java

```
1 /**
 2
        @author Noel LeJeune
        @version 2011.12.26.01
 3
        @since 2011.12.26
 5
       Program00
 6
 7
      import java.util.Scanner;
 8
 9
      public class Player
10
11
      // class variables (fields)
12
         private static Scanner stdIn = new Scanner(System.in);
13
      // instance variables (fields)
14
15
         private String name;
16
         private int guess; // where the guess goes
17
18
      // constructor
         public Player()
19
20
21
            System.out.print("What's your name? ");
            name = stdIn.nextLine();
22
23
         }
24
      // instance methods
25
26
         public void guess()
27
28
            System.out.print(name + ", Guess a whole number between 1 and 10 inclusive: ");
29
            guess = Integer.parseInt(stdIn.nextLine());
30
         }
31
32
         public String getName()
33
34
            return name;
35
         }
36
37
         public int getGuess()
38
39
            return guess;
40
41
      }
42
```

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