Java Basics Part 1 Notes

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1 Introuction to Your Tools

2 Quiz 1

1. Single line comments in Java begins with the following characters

   A. '**'
   B. ??
   C. //
   D. \\
   E. None of the above

   Answer: C

2. The command line tool that is used to compile your program is

   A. java
   B. compile
   C. ls
   D. javac

   Answer: D

3. Single line comments in Java begin with the following characters

   A. java
   B. compile

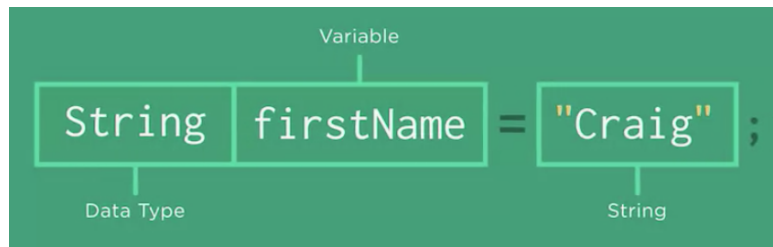   C. ls

   D. javac

4. Java is a compiled language

   A. Yes

   B. No

Answer: A

3 Strings and Variables

- strings

  - Are written in double quotes or single quotes

  - Are printed using *console.printf()*
    * i.e.

```
public class Introductions {
    public static void main(String[] args) {
        Console console = System.console();
        String firstName = "Ben";
        console.printf("Hello, my name is %s\n",
firstName);
        console.printf("Craig is learning how to write
Java\n");
    }
}
```

4 Exercise 1

- Solution included in *exercise_1.java*