

## 1. What would this print?

```
System.out.println("\\"Television\\"");  
System.out.println("\\"Wow\\" + 3 + 2);  
System.out.println(2 + 3 + "Hey");  
System.out.print("What");  
System.out.println("\\"Stop\\"");
```

## 2. Write ONE statement to print:

Hello  
Hello  
Hello

## 3. Write a statement to print:

Mind \ Matter

4. `int i = 1; j = 2;`

What would the result of these be?

<code>(i + j) / 2</code>	<code>i + j / 2</code>
<code>(i + j) / 2.0</code>	<code>(double)((i + j)/2)</code>

## 5. What would the result of these be?

<code>6 + 3 * 6 % 6 - 2</code>	<code>5 % 3 * 4 - 6</code>
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6. What would the result of this be?

```
int x = 10;  
int y = 3;  
System.out.println(x / y + x % y);
```

7. String s = "Born in the USA";

What would these result in?

```
s.substring(5,8);           s.indexOf("USA");
```

```
s.substring(10);           s.length();
```

```
s.substring(0,4);
```

8. How would break down totalInches into a whole number of feet and a whole number of inches and set the following variables accordingly?

```
int totalInches = 100;  
int feet = ???????;  
int inches = ???????;
```

9. Write a snippet of code to compare these two strings. If they are the same, print "They are the same". Otherwise print "They are not the same"

```
String s1 = Keyboard.next();  
String s2 = Keyboard.next();
```