Name:	StudentID:

Quiz W2D2: Spring Context & DI

CS544 EA - April 2014

What is the output of the code shown below, and on the back:

```
public class ClassA {
    private String text;
    private ClassB classB;

public ClassA(String text) {
        this.text = text;
        System.out.println("Class A constructor - text: " + text);
    }

public void setClassB(ClassB classB) { this.classB = classB; }

public void showText() {
        System.out.println("Class A text: " + text);
        classB.showText();
    }

public void init() { System.out.println("Class A init - text: " + text); }

public void destroy() { System.out.println("Class A destroy"); }
```

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```
public class ClassB {
    private String text;

    public ClassB() { System.out.println("Class B constructor - text: " + text); }

    public void setText(String text) { this.text = text; }

    public void showText() { System.out.println("Class B text: " + text); }

    public void init() { System.out.println("Class B init - text: " + text); }

    public void destroy() { System.out.println("Class B destroy"); }

}

public class ClassC {
    public ClassC() { System.out.println("Class C constructor"); }
}
```

Output:

Class C constructor
Testing Spring Startup
Class A constructor - text: Hello
Class B constructor - text: null
Class B init - text: World
Class A init - text: Hello
Class A text: Hello
Class B text: World
Class B destroy