Question 2: AWT and Event Handling

```java
import java.awt.*;
import java.awt.event.*;
public class Q2 extends Frame {
    TextField field;
    public Q2() {
        super("AWT");
        setLayout(new FlowLayout());
        add(new Label("Enter your name:"));
        field = new TextField(20);
        add(field);
        Button b = new Button("Click Me");
        add(b);
        b.addActionListener(new ActionListener() {
            public void actionPerformed(ActionEvent e) {
                String n = field.getText().trim();
                if (n.isEmpty()) n = "World";
                System.out.println("Hello, " + n);
            }
        });
        addWindowListener(new WindowAdapter() {
            public void windowClosing(WindowEvent e) { dispose(); System.exit(0); }
        });
        setSize(320, 140);
        setVisible(true);
    }
    public static void main(String[] args) { new Q2(); }
}
```

Sample Output:

```
Hello, Ayush
```