

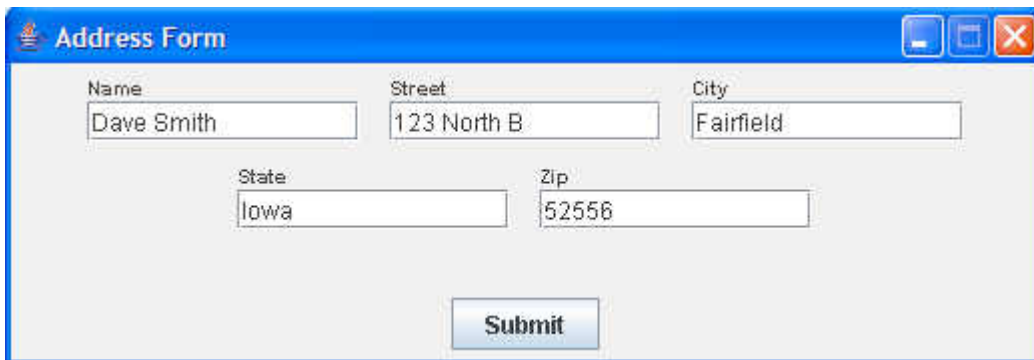
Programming Exercise 5-1

Write the Swing code necessary to produce the following screen:



The screenshot shows a Java Swing window titled "Address Form". It contains five text input fields arranged in two rows. The first row has fields for "Name", "Street", and "City". The second row has fields for "State" and "Zip". A "Submit" button is located at the bottom center of the window. All fields are currently empty.

Add an appropriate ActionListener so that, when a user clicks the Submit button...



The screenshot shows the same "Address Form" window, but now with data entered into the fields. The "Name" field contains "Dave Smith", the "Street" field contains "123 North B", the "City" field contains "Fairfield", the "State" field contains "Iowa", and the "Zip" field contains "52556". The "Submit" button remains at the bottom center.

the data that has been entered into the GUI fields is output to the console in the following format:

```
Dave Smith  
123 North B  
Fairfield, Iowa 52556
```