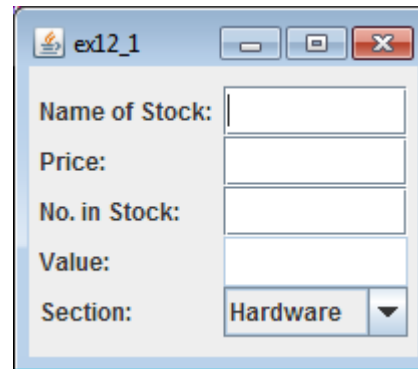


# Exercise Twelve



12.1 Create a new Project called exercise\_12 with a package called exercise\_12.  
Copy ex11\_4 as ex12\_1 ...

Create a JComboBox which gives the User five department options; "Hardware", "Plumbing", "Bathrooms", "Tools" and "Gardening" ...





## Exercise Twelve

12.2 Copy ex12\_1 to ex12\_2. Convert the existing Layout to be a GroupLayout, prevent the JTextFields from distorting when the JFrame is made larger ...

ex12\_2

Name of Stock:

Price:

No. in Stock:

Value:

Section:

ex12\_2

Name of Stock:

Price:

No. in Stock:

Value:

Section:

# Exercise Twelve



12.3 Copy ex12\_2 to ex12\_3. Extend this module to include a JButton, at this point a second and third layout will be needed, one of which should be a BorderLayout. Add an ActionListener which when the JButton is pressed will make the stock name uppercase ...

