```
cost = 23.75
tip = cost*0.10
tax = cost*0.15
total = cost+tip+tax
print "Starting Cost: ", cost
print "Tip: ", tip
print "Tax: ", tax
print "Total: ", total
```

I/O

```
import sys
import os
print("Write your name: ")
name = sys.stdin.readline()
sys.stdout.write("Hello %s" %name)
sys.stdout.write("Goodbye %s" %name)
os._exit(0)
```

Frame & Button

```
from javax.swing import JButton, JFrame
frame = JFrame('Hello, Jython!',
        defaultCloseOperation = JFrame.EXIT_ON_CLOSE,
        size = (100, 100)
    )
def change_text(event):
        print 'Clicked!'
        button2 = JButton('Click Me!', actionPerformed=change_text)
        frame.add(button2)
        frame.revalidate()
        frame.repaint()

button = JButton('Click Me!', actionPerformed=change_text)
frame.add(button)
frame.visible = True
```

Calculator

```
from java import awt
from pawt import swing
labels = ['7', '8', '9', '+',
        '4', '5', '6', '-',
        '1', '2', '3', '*',
        '0', '.', '=', '/' ]
keys = swing.JPanel(awt.GridLayout(4, 4))
display = swing.JTextField( )
def push(event):
    display.replaceSelection(event.actionCommand)
def enter(event):
    display.text = str(eval(display.text))
    display.selectAll( )
for label in labels:
```

```
        key = swing.JButton(label)
        if label == '=':
            key.actionPerformed = enter
        else:
            key.actionPerformed = push
        keys.add(key)
panel = swing.JPanel(awt.BorderLayout( ))
panel.add("North", display)
panel.add("Center", keys)
swing.test(panel)
```