Java Programming 1

Lab 11

Create a console program called **Candleline.java**.

This program will be used to prompt a customer for the cost of the candle order and the type of shipping wanted. There are **three types of shipping:**

* **Priority** (16.95)
* **Express** (13.95)
* **Standard** (7.95).

Orders of 100.00 and above and who choose standard shipping will receive free shipping.

Use the following variables and methods….

* **getCandleCost()** method should include exception handling for String input as well as input <=0.
* **getShippingType()** method prompts the user for the type of shipping. Include exception handling for String input as well as input other than 1, 2 or 3.
* **getShippingCost()** method returns the cost of shipping.
* **output()** method displays the cost of the candle, cost of shipping and total cost.

**Do not use class variables inside the methods.**

**double candleCost, shippingCost;**

**int shippingType;**

//call methods

**candleCost = getCandlecost();**

**shippingType = getShippingType();**

**shippingCost = getShippingCost(candleCost, shippingType);**

**output(candleCost, shippingCost);**

