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) and Standard (7.95). Orders of 100.00 and above and who choose standard shipping will receive free shipping.

Use the following variables and methods. The getCandleCost() method should include exception handling for String input as well as input <=0.

The 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.

The getShippingCost() method returns the cost of shipping.

The 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);

