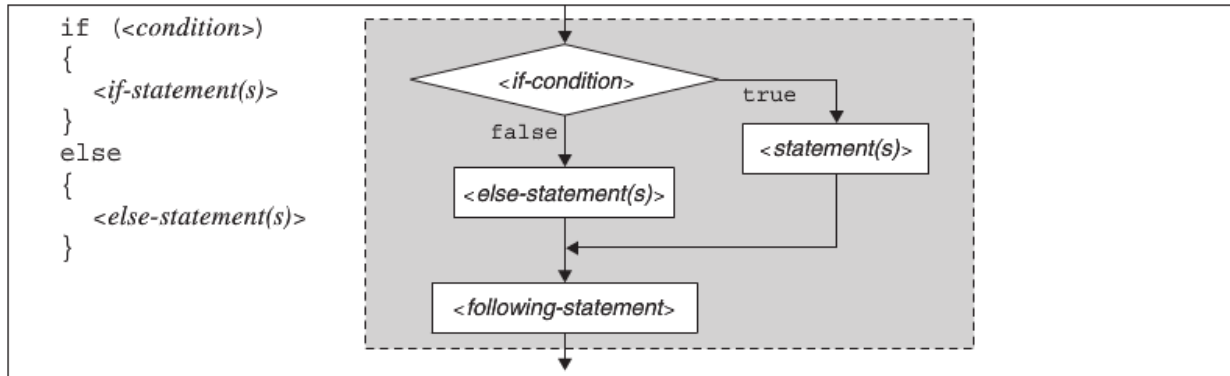


## IF Statement Exercise

A store wants a program that calculates the tax on an item of clothing. An item that costs \$100 or more has a 5% tax. An item that costs less than \$100 is tax free. Write a program that asks for a price, then calculates and prints the tax, then prints the total cost.

Call your Class: `TaxProgram`



Use the following variables

**price;**  
**taxRate;**  
**taxAmount;**

```
System.out.println("Enter the price of the item: ");
//Choose one of the following variables
(price) (taxRate) (taxAmount) = scan.nextDouble();
```

```
//Choose one of the following variables
if ( (price) (taxRate) (taxAmount) >= 100 )
    variable = variable * variable;
else
    taxAmount = 0.0;
```

```
System.out.println(" Text Goes Here " + variable + " Text Goes Here " +
variable + " Total including tax " + (variable+ variable) );
```