**Flow Chart For BusinessAccount Extends GasAccount**

**Constructor**

Start

this.strNewName= “Unknown”

**T**

**F**

**T**

**F**

**T**

**F**

**T**

**F**

strNewName=null

END

strAddress=this.strAddress

this.intAccRefNo= “-1”

dblNewDiscount=10.0

dblUnitsUsed=this.dblUnitsUsed

dblUnitsUsed>0

this.dblUnitsUsed= “-1”

strAddress=null

this.strAddress= “Unknown”

strName=this.strName

intAccRefNo=this.accountRefNo

intAccRefNo>0

**Flow Chart for Set newDicount**

Start

dblnNewDiscount>0

**F**

dblNewDiscount = “-1”

**T**

dblNewDiscount=this.newDiscount

End

**Flow Chart for getNewDiscount**

Start

Return dblNewDiscount

End