public interface IPayable

{

Double lowTaxRate: 23%;

Double highTaxRate: 42%;

Double vatRate: 23.5%;

public double getPaymentAmount();

}

Public class Invoice implements IPayable

{

//Member Variables

private String description;

private int number;

private double price

private int qtyItem;

//getter

public String getDescription()

{

return description;

}

//setter

public void setDescription(String f)

{

Description = f;

}

//getter

public int getNumber()

{

return number;

}

//setter

public void setNumber(int n)

{

number = n;

}

//getter

public double gerPrice()

{

return price;

}

//setter

public void serPrice(double p)

{

price = p;

}

//getter

Public int getQty()

{

return qtyItem;

}

//setter

public void setQty(int q)

{

qtyItem = q;

}

//toString

public String toString()

{

return “\n Invoice ” + “\nQuantity ” + qtyItem + “\nPricePerItem ” + price + “\nPartNumber ” + number + “\nPartDescription ” + description;

}

//getPaymentAmount()

public double getPaymentAmount()

{

double amount = (((price \* quantity) / 100) \* 13.5);

return amount;

}

Public abstract class Employee implements IPayable

{

//Member Variables

private String fname;

private String lName;

private int rsiNum;

//getter

Public String getFName()

{

Return fName;

}

//setter

Public void setFName(String f)

{

fName = f;

}

//getter

Public String getLName()

{

Return lName;

}

//setter

Public void setLName(String l)

{

lName = l;

}

//getter

Public int getRsiNumber()

{

Return rsiNum;

}