/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
 \*File Name: Assign4quesno1  
 \*Purpose: to enter the weight or a package and then displays the shipping charges.   
 \*Programmer: Sagun Pandey  
 \*Last Updated Date: 03/31/2016  
 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/  
import java.util.Scanner;  
import javax.swing.JOptionPane;  
   
 public class Assign4quesno1  
 {  
 public static void main(String [] args)  
 {  
 double packageWeight;  
 String inputWeight;  
   
 inputWeight = JOptionPane.showInputDialog("Enter the weight");  
 packageWeight = Double.parseDouble(inputWeight);  
   
 if (packageWeight <= 2)  
 JOptionPane.showMessageDialog(null, "Shipping is: $1.10");  
 else if (packageWeight <= 6)  
 JOptionPane.showMessageDialog(null, "Shipping is: $2.20");  
 else if (packageWeight <= 10)  
 JOptionPane.showMessageDialog(null, "Shipping is: $3.70");  
 else   
 JOptionPane.showMessageDialog(null, "Shipping is: $3.80");   
 }  
 }

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
 \*File Name: Assign4quesno2  
 \*Purpose: to display the total charge.   
 \*Programmer: Sagun Pandey  
 \*Last Updated Date: 03/31/2016  
 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/  
import java.util.Scanner;  
  
public class Assign4quesno2  
{  
 public static void main(String[] args)  
 {  
 System.out.println("Enter the package that you purchased:(A,B or C) ");  
 Scanner keyboard=new Scanner(System.in);  
 char pack=keyboard.nextLine().charAt(0);  
   
 System.out.println("Enter number of hours you Used:");  
 int hours= keyboard.nextInt();  
   
   
 int extrahours;  
 double extrahoursfees;  
 double total;  
   
   
   
 switch(pack)  
 {  
 case 'A':  
 if (hours<=10)  
 {  
 System.out.println("Your total internet charge is $9.95");  
 }   
 else  
 {   
 extrahours=hours-10;  
 extrahoursfees=extrahours\*2.00;  
 total=9.95 + extrahoursfees;  
 System.out.println("Your total internet charge is $"+total);  
 }  
 break;  
 case 'B':  
 if (hours<=20)  
 {  
 System.out.println("Your total interent charge is $13.95");  
 }  
 else  
 {   
   
   
 extrahours=hours-20;  
 extrahoursfees=extrahours\*1.00;  
 total=13.95+extrahoursfees;  
 System.out.println("Your total internet charge is $"+total);  
 }  
 break;  
   
 case 'C':  
 System.out.println("Your total internet bill is $"+19.95);  
 break;  
   
 default:  
 System.out.println("Enter valid package.");  
 }  
   
   
   
   
   
   
 }  
 }