import java.util.\*;  
public class bill {  
 public static void main(String[] args){  
 Scanner scanner=new Scanner(System.in);  
 int num,previous,current,n;  
 String name;  
 System.out.print("Enetr your number:");  
 num=scanner.nextInt();  
 System.out.print("Enter your name:");  
 name=scanner.next();  
 System.out.print("Enter your previous month readings:");  
 previous=scanner.nextInt();  
 System.out.print("Enetr the current month readings:");  
 current=scanner.nextInt();  
 System.out.print("Enter you choice(domestic/commercial):");  
 String type=scanner.next();  
 if(type.equalsIgnoreCase("domestic")) {  
 n = current - previous;  
 if (n <= 100) {  
 System.out.print("Your eb bill for "+n+" is:" + n \* 1);  
 } else if (n>=101 && n <=200) {  
 System.out.print("Your eb bill for "+n+" is:" + n \* 2.50);  
 } else if (n>=201 && n <= 500) {  
 System.out.print("Your eb bill for "+n+" is:" + n \* 4);  
 } else {  
 System.out.print("Your eb bill for "+n+" is:" + n \* 6);  
 }  
 }  
 else {  
 n = current - previous;  
 if (n <= 100) {  
 System.out.print("your eb bill for"+n+ " is:"+n \* 2);  
 } else if (n >= 101 && n <= 200) {  
 System.out.print("Your eb bill for"+n+" is" + n \* 4.50);  
 } else if (n >= 201 && n <= 500) {  
 System.out.print("Your eb bill for"+n+" is:" +n \* 6);  
 } else {  
 System.out.print("Your eb bill for"+n+" is" + n \* 7);  
 }  
 }  
  
 }  
}