import java.util.\*;

public class EBbill {

public static void main(String[] args){

Scanner scanner=new Scanner(System.in);

int num,prev,curr,n;

String name;

System.out.print("Enter your Consumer number:");

num=scanner.nextInt();

System.out.print("Enter your name:");

name=scanner.next();

System.out.print("Enter your previous month readings:");

prev=scanner.nextInt();

System.out.print("Enetr the current month readings:");

curr=scanner.nextInt();

System.out.print("Enter you type of EB connection (domestic/commercial):");

String type=scanner.next();

if(type.equalsIgnoreCase("domestic")) {

n = curr - prev;

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 = curr - prev;

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);

}

}

}

}

