Assignment #15

Calculate Electricity Bill

Given a method **calculateElectricityBill()** with three inputs. Write code to calculate the current bill.

Include a class **UserMainCode** with a static method **calculateElectricityBill** which accepts 3 inputs .The return type of the output should be an integer. Create a class Main which would get the inputs and call the static method calculateElectricityBill present in the UserMainCode.

Input and Output Format:

- Input consist of 3 integers.
- First input is previous reading, second input is current reading and last input is per unit charge.
- Reading Format - XXXXXAAAAA where XXXXX is consumer number and AAAAA is meter reading.
- Output is a single integer corresponding to the current bill.
- Refer sample output for formatting specifications.

Sample Input 1:

ABC2012345

ABC2012660

4

Sample Output 1:

1260

Sample Input 2:

ABCDE11111

ABCDE11222

3

Sample Output 2:

333