Console

-->// total power P consumed is 3300Kwh

-->

-->// base monthly charge BMH is 12$

-->

-->//First 100 kWh @ $0.16/kWh = $16.00 ; Next 200 kWh @ $0.10/kWh = $20.00; Rem 100 kWh @ $0.06/kWh = $6.00

-->

-->charge=16+12+20+6;

-->

-->disp(charge)

    54.

-->units='Coulombs C'
 units =

  Coulombs   C

-->Q=[string(charge) units];

-->disp(Q)

!54 Coulombs C !

-->// in coulombs C

-->

-->

-->// total charge is 54$

-->

-->// avg cost AC is

```
-->

-->AC=charge/(100+200+100);

-->

-->disp(AC)

    0.135

-->units='Cents/KWH'
 units  =

   Cents/KWH

-->AC=[string(AC) units];

-->disp(AC)

!0.135  Cents/KWH  !

-->

-->

-->//13.5 cents/KWH

-->

-->
```