Algorithim for electricity bill

Step 1: start

Step 2: declare model ,unit as variables

Step 3 : input model, unit

Step 4 : if model==1 then

If unit<=150then print unit \*1

Else

If unit<=200 then print unit\*2.5

Else

If unit<=700 then print unit\*8

Else

If unit>700 then print unit\*10

Else

Print “invalid option”

End if

Step 5: Else

If type==2

then

if

unit<=150 then

print unit\*2

Else

if

unit<=200then

print unit\*4.5

Else

IF

Unit<=700then

Print unit\*10

Else

If unit<700

Then

Print unit\*12

Else

print

“invalid option”

Else

Print “ wrong type of connection”

End if

Step 6:end if

Step 7: stop