Make an Arduino solve problem #2
on Acceleration Problems II. Show
the Five Steps.

- Use variables

- Use math built in to Arduino

You'll need 4 variables:

$v \rightarrow$ final velocity
$v_0 \rightarrow$ initial velocity
$a \rightarrow$ acceleration
$t \rightarrow$ time

3 of these will get # values in your sketch

4th variable: compute in your sketch

<u>Print a screen shot</u>:

- Code
  → variables
  → calculations
  → comments

float
(not int
or long)

- Serial Monitor
  → Clear
  → Include all info for 5 steps
  → Well-written

NAME
(typed, in the
comments)

Option 1 help: (-10%)
　A screen shot of Ohm's Law
code.

Option 2 help: (-20%)
　Mr. Kirsch's code for 5 steps-
modified so it won't compile or
work.