

P3. Write a program to calculate an energy (in Wh) consumed by a machine operating at v voltage and i ampere for h hours: ask a user for voltage v , current i , and operating time h , calculate the energy E (in watt hour or Wh) from: (1) $E = Power \text{ (in watt)} * Time \text{ (in hour)}$; (2) $Power = V * I$ and report the result.

Example:

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Enter voltage (V): 2
Enter current (A): 0.3
Enter operating time (h): 8
The energy consumed is 4.8 Wh
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