

Input and Output Statements

The Acme Concrete Company has bought a new computer and would like you to write a program to calculate the cost of a given amount of concrete and the cost of the labor to pour it.

Input:

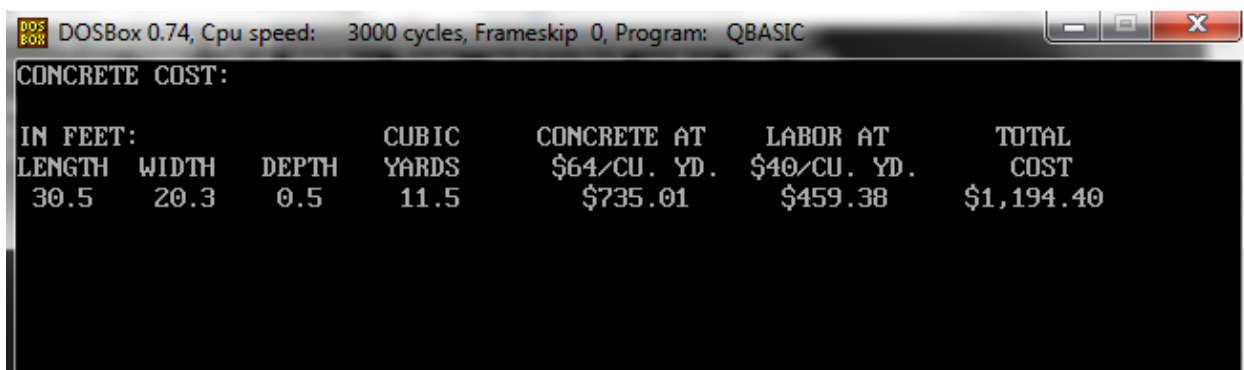
- Prompt the user to enter the length, width and depth (thickness) of the concrete to be poured in feet and inches.

Processing Requirements:

- Determine the charge for the concrete, based on a cost of \$64 per cubic yard. (Hint: there are 27 cubic feet in a cubic yard)
- Determine the labor charge based on a cost of \$40 per cubic yard. • Determine the total cost of the job.

Output:

- The output should be displayed on the console using:
 - SINGLE precision decimal feet for LENGTH, WIDTH, DEPTH and CUBIC YARDS.
 - DOUBLE precision decimal for currency.
 - a dollar sign immediately before all currency figures.
- Your output should be formatted to look similar to the following:



DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: QBASIC

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CONCRETE COST:

IN FEET:
LENGTH  WIDTH  DEPTH  CUBIC
30.5    20.3    0.5    YARDS
11.5

CONCRETE AT  LABOR AT  TOTAL
$64/CU. YD.  $40/CU. YD.  COST
$735.01      $459.38      $1,194.40
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