

Tasks:

Write a program that does the following in order:

1. Asks the user to Enter a number “x”
2. Asks the user to Enter a number “y”
3. Prints out “x”, raised to the power “y”.
4. Prints out “x” divided by “y” in the Integer division form.
5. Prints out the log (base 2) of “x” in the form:

{ **logarithm of “X” is = $\log_2(x)$** } *”in one line”*