A Simple Matlab Programming Assignment Due Thursday Sept. 12 by 9:30 AM

Write a Matlab function exp_fraction to these specifications:

Input: x an array (assumed to have at least one entry)

threshold a real value.

Output: p the fraction of the components x_i of x satisfying

 $e^{x_i} \geq threshold$.

Examples:

Х	threshold	р
[1 1 1 1]	0	1
[0 0 0 0]	1	1
[1 -1 1 1]	1	0.75

Submission: Attach your M-file named exp_fraction.m to a mail message to aniket@cs.utexas.edu.