4.) If my code was correct, 30 and 50 disks were already taking a very long time to move disks across the pegs. Therefore, using 100 and 1000 disks would take an *extremely* long time and would be a waste of company time and resources. The mathematical equation for Towers of Hanoi is 2n-1, and *n* is the number of disks that we plug into the problem. 230 =1,073,741,824. This means the program has to make over a billion steps to move the disks across the pegs. With 2100 and 21000 being massive numbers, it would not be practical to run 100 and 1000 disks in this program.