1.1 Ben Pong 15(n) 1. 15(n) for 2.2 = 1.13.75 3.3 = 1.7225 b. Some humbus have 95 = 6.5699
logs and others do wer 6 2 2.5849 = 2.5850 because of a lew conditions: 19.5 = 4.2854

N must be positive (cal number, 161 = -.3040

N must be 0. Therefor 32 = 5-0000 - O.0000 any number & O will 31 = 4.9542 not have a localithm. - 3.58**50** Positive numbers 70 will have one. 12 32 = 5 2048 = U 6553C=16 2. (1) = 0 64 = 6 409¢ = 12 1, (n) 2 = 1 4 = 2 6 = 3 16 = 4 166 = 3 Gramissing 5/2 = 9 floor or cailing describes rounding up or down werest integer: Cillin (10) = 4 Hoor (10) = 3 50 = 6 75 = 7 75 -6 300 = 9 300 = 8 (this is dready 2048 = 11 2048 = 11 both 4. Given the first 5 paves at log (n); floor (h) for: 50 = 2 100 = 345 = 3 900 = 4 2000 =