Space Bounded Comportation Let S: M > M and L c { 0, 1} \*. We say that LESPACE (s(n)) if there is a constant cand a tm M deciding L such that at most cis(n) Locations on M's work tapes (excl. the input (ingth n even visited on every input of Input tape [1/1//\_= Work tape(s) IIIIII Tfinding the largest number in a seglence length n work tope SPACE (Ngh) & Sm 'est function to wasider > sorting a sequence of numbers unsorted sequence, input work SPACE(n) perform binary search on a sequence. SPACE (Logn) ? 1 ib bist m. is larger.