Tena 2.2 Valachi Emilia, M532 Estimati complexitates bd. convertères uni numan de K biti n bexa 10/ Indr-0 baxa oarreare b si invers. In boxe 10 invers, O (loga h) Deca n- un munion on being 2, de K biji Lendon conversie se in besse so se intulprind 1) Se idenoxà prin fierore 6:4 al n En 2 (pudence coust. pozifici)  $\Rightarrow \Theta(k)$   $\Rightarrow \sin k$ => timpul este constant, In de pendentos de m. de biti. => Complexitate: D(K)
In functie de m: D(logen). Intr-o boxo B invers, O(loge ") invers - aceasi
complex; 1) be foce conversia lui n in boxa 10 =>  $\Theta(k)$ Se face conversia lui un din baxe 10 in  $\underline{B}$   $\Rightarrow \Theta(\log k)$