Strock List. -> Multiple List liked

5 1002 odders of most bis 1006 1006 odders

1000 2 the data to god avery last works 1-1 Trulf > Last on Normal list nm= [5,7,8,9]. post (8d (num [0]) > whom some, it Charges pregrully as it is getting manary from RAM most ides delet ides differen => 32 3) 4 Luyles. But in liked but. all are leter board an different ids lut Fint and Head Operatio: ineution. Last D Tail.

Start Middle Ed. Bant 0(1) 0(m) 0(m) Deleter 10 (i) o(m o(m) 0(m). Laked tet can be affectively used in 0075. Time Complexity of Space Complexity Big o motation o(1) -> Constat i) 0(m) 7 (hear ii) o(logn) -> Logarathric > Tuopolder > Bhough i) o (N Log N) -> linear logarathing -> Morge Sorting v). O(m2) - Ruadratic i) prot ("1") -> Contrat o(a) -) No. of times. (or) 0= 1 (with was a fragging i) l=[1,2,3,4,5]. 70(m) (a) o the misting the o 0) 0 (m2). 1= (1,7,3,4,5) (ellen) fre of grating & w1:21=28 forjil poer (i.s) C) 25 Contrations comes 100 10 (mizel ~/0

the diff datalms included

Spou landouty. 1) Spou olayed du program o(1) = constat apou. (note: Sans dotatine, som 7 Eur 0:100 0 recycles some size. o(m) brean. 1=[1,2,3,4,5]. - har about of the Cy bound on values in but it orcupies apole, soll conset & linear 12 co Ci, 1.3) G Highet epou occupied of Take it das) * O(log N) D Remein DStock * 0[-12) D Matrix form of away ascers + Column Muxillary & poce (a) o C Jecorgesijer (-) give o (A) 1210 a hut me we take o (n) K:[] for i in manage (1, 1+1): This is auxillary K·apped(i). Mex. is o(-). DEA ced ... of Log m Co 25 (Antis) 25 C 0/~) 0[~ 205 m)

