Counting sort - Sortowauie pnn ulinauie sobota, 15 czerwca 2024 17:21

Havy liceby a predicable od 1 de k

throughly hablice is kitch bydieny zerace leads wythy preh handly a lind o midhoshi k

9 mykled: 1412752 k=9

1 2 5 4 5 6 7 8 9 C: 22011000

tenar nobi my sume "abionoug" ma kolejnych kombykadı:

1 2 5 4 5 6 7 8 9

teror is bablicy B o my mione n = liable elemention solonizar materiany done

B: 1234567

procedure CountingSort (A[1...k], k, B[1...k])for i=1 to i

Możowość warona: Bln+k)

w c [A[j]) hyny
zime wabsin
w Acj] may te

Bucket sort - sonbarrie Kubelkone sobota, 15 czerwca 2024 17:54 A C 1 ... M] Many ciss liab necessitzel 2 prediente [0,1) Daieling prediai [0,1) na n kubelków jednokowy dlugośw Unierway licity to colponieolitch tubilitoels -> sortijeny kuteki -> Parcyny je bucket-sort (A[1... n]) tobvice kubeitsw for i=1 to u B[i] & O for i = 1 to n do loca A [i] ow liky B [Ln. A [i]] for (- 1 to n posony select-somen lixty Bri] polyon lixty B[1],..., B[n] 7 11 slows of typer. (((27020 mość: 0 (n)

sobota, 15 czerwca 2024

18.25

wrythin asgi sp odingosiu ol

procedure walix - sort (A1,..., An)

for i = al down to 1 alo

prostry stabile cissi us i teg demin

Kont: O(m+k).d)