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NIM: 20090113
Kuas: 20 m and a palace of the
The state of the s
Tugas Moder 4
1.   Lustras: afforitma Insertion Sort
Data => 25 7 9 13 3
tol to [2] [3] [4]
· arraf Sebelum terurut 25/7/9/13/3
· bandingkan bil. indeks-[1]=7 / indeks[0]=25? jika if maka ditukor
17/25/9/13/3
· Pada bil berwarna biru dajam feadaan unut
· bandingkan indeks [2] dg indeks sebelah kiringha [7 25 9 13 3]
7 9 25 13 3 Tukar
· Lakukan langtah sperti di atas
7 9 13 25 3
Successful Sheet and the Sheet and the successful state of the successful stat
3 7 9 13 25 -> Data angka sudah urut
Esta in the internal of the second of the se
2) Garnbaran Mustrasi Algoritma buble sort
· Array becam terurat, 25, 7, 9, 13, 3
harus menentation man di unit secono Arcending (kecil-) basan
atou des centing (begar te fecil) dan sont iterasi Saitu
Jumlah data diturary: 1. N=5 Jumlah inerasi =5-1 =4
to so and the second of the se
-> [25 7 9 13 3] 3 2 13 tutar Posisi
i=1 $j=A$
# [25 7 9 3 13] 3 ~ 9 futar Posici
j=3 - 2
[25 7 3 9 13] 3 47 Eukar Posisi
3=2 T
[25 3 7 9 13] 3 428 tutor Pocisi
[3 25 79 13]

i=2 J=4 [3 7 9 25 13] 13 × 25 makes tutor posis:
j=3 [3 7 ] 13 25] 13 29 mata tetap Fake
Apobila data sudah terurut mata hentitan iterasi
hacil athir [3 7 9 13 25]
(cac. ( creat ) } }
3) Cambaran Unstragi Gelection Sort
We utama terretat Paga indete to 0, labor dibatidington
densar data sesudations unjut mencari ejernen fertecil.
[0] [1] [2] [3] [A]
[25 7 ] 13 3] · indets (0] (25) dibandington by data tertecil
Segudahaya (3). Shg 25 difutar 3
[ 3 7 9 13 25] · Selanstutryla urdets te-1 dibandirykan data
segudahoja untak mencari ejemen teskecil
[ 3 7 ] 13 25] · Lakutan Perulangan di atar tingga data teunut
LA FORM TO THE PROPERTY OF THE
[3791325]
<u> </u>
[3 7 9 13 25] => trasil attir
1) Mustrai Algoritma Shell Sort months on
- Data Jary belum divintan
25 , 7, 9, 13, 3
- Pertaria fentation Jarak Pertama dengan Cara 11/2 = 5/2 = 2.5
= 2 (dibulation be found)
Jorat Pertama = 2 Pada brat = 2 indeps [6] dibudington indets[
25/7/9/13/3 Frn 9/25, makes difukar . Germudian
dipardington intefects. motor difutor.
Jarot: 1 "Indetalis interalis interalis feetal
3 7 9 13 25 . Rada Jorat = 1 Secreta angla dibandingto
Coch Said at Strate College, Charles
sehingga di dalat data
[3,7,9,13,25]
L 7 · 4 · 1 · () · 25 2

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Professional contract of the second contract
Menggunatan ingertion of dan sequential search
Sul 0 = 25/7/9/13/3
-01-=71251911313 200 mm
2 = 7 /9 1/25 / 13 / 3
37 30 7 1 9 1 13 125 125 13 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 13 125 125 125 125 13 125 125 125 125 125 125 125 125 125 125
4: 31 71 9 113 125
a limiter and promise of a transfer of many and a series
Mercari data 13
- Pericarian directai Pago maters (0) Jaite S, terrudion
dicocokkan de antea Jang dicori Jaiku 13. dika kidak
gama Pencarian dilangutan jadeta beritatnya
- Rada ladets 1 territata argina 7 butan 13, tra diaryuttan
in lote Colombianda
- Robo indets 2 faith angla I butari angla Ifdicar
into describe te mater sejantifata
De la Inforce ? faite ante 18, teratata (5 adalas
a cha day tran les corract different at desi
Pencarian ditentifan dan teluar dan looping.
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