Nama = Muh. Faishal Raal
Kalas = 2D
Nim = 20090029
1) Insertion Sort
Barikut data yang akan di urutkan Data: 25,7,9,13,3
1= 1
J= i-1
25 7 9 13 3 Indeks to i/I akan dibandingkan dengan Indeks j/o jika Indeks I lebih kecil maka ditukar 7 < 25 -> T ditukar
7 25 9 13 3 Indeks it 1/2 akan dibandingkan indeks j/1
g(25 -> T ditukar
$kemudian g < 7 \rightarrow F$
7 9 25 13 3 indeks $1+2/3$ akan dibandingkan indeks $j/2$ $13 < 25 \rightarrow T \text{ ditukar}$ $\text{Kamudian } 13 < 9 \rightarrow F$
7913253 indeks i+3/4 akan dibandingkan indeks j/3
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
3 < 13 -> T ditukar
3 < 9 -> T ditutar
3 < 7 -> T ditukar
Haril akhir = 3 7 9 13 25
Dipindai dengan CamScanne

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Audio Military and Control of the Co	bble short			
AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	SECTION OF STREET	7, 9, 13, 3		
	Data. len	gth -1		
; ;				
and the second s				
)=1	7 - 4	25, 7, 9, 13		
	J= 3	25, 7 9 3		
P	7=2	25 7 3 9	13 $3 < 7 \rightarrow T$ ditukar	
and the second s	7:1	25 3 7 9	13 $3 < 25 \rightarrow T$ ditutar	
na katominina na mana na katominina na mana na	0			
1 = 2	7-4	3 25 7 9 13	5 13<9 → F	
	7=3	3 25 7 9 13	The state of the s	the state of the s
	7:2	3 25 7 9 13	CONTRACTOR OF THE PARTY OF THE	
	U	3 7 25 9 12		and the second s
And the second s		3 / 23 3 13		the control of the co
1.3	7- /	3 7 25 9 13	13<9 → F	
1 3	J= 4 T= 3	3 7 25 9 13	The state of the s	
The second second second	1-3	3 1 23 9 13	J ( 25 )   20 m + ai	The state of the s
1 - 1	7 - 4	2 7 1 25 12	1 12/25 - 11/1	
1= 4	J = 4	3 7 9 25 13	13<25→T ditukar	
11	-teleje		4 \	
Ham	akhir -	3 7 9 13 25		
	Det of Approximation of the second			
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				district a management policy and policy and proper property and the second of the seco
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77 - 104 - 104				autoria de la companya del companya de la companya del companya de la companya de
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Control of the Contro	and the second s	and a second		The second secon

Dipindai dengan CamScanner

3) Selection short
Data = 25, 7, 9, 13,3
Data acuan adelah indeke ke-o yallu 25, akan dibandingkan
dengan data sasudahnya untuk mencari ekamen berkecil.
25 7 9 13 3. indoks te-0 (25) ditukar dengan elemen terkacil
1 yaila 3
2 7 a 13 25 salangulauz Indoks ka-1 (7) dibandingkan dangan
clamen tarkecii karana damen tarkacii dari
0 1 2 3 4 data salanjutnya adalah 7, sehingga 7 ditukar7
3 7 9 13 25 Parjelasan Sama
11
2 2 4
3 7 9 13 25 Penjelasan sama
11
Hasil akhir = 3 7 9 13 25
4) Shall short
Data = 25, 7, 9, 13, 3
7arak = Data. langhth 12
= 5/2
= 2 0 1 2 3 4
Jarak 2 25 7 9 13 3 indeks 0, 2, 4 akan dibandingkan
25 < 9 < 3
Indeks 1,2 akan dibandingkan
7 < 13
7arak 2/2 = 1 0 1 2 3 4
[3 7 9 13 25] Satelah Itu akan dibandingkan antar
indeks
Hasil akhir = 3 7 9 13 25

	tain, Ti
7) Bubble short X Binary Search	· · · · · · · · · · · · · · · · · · ·
Penjelasan Bubble pada nomer 2	7
	, in the ve
Binary Scarch	
Data = 3, 7, 9,13, 25	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Pointer = (balaratas + batarbawah) 12	101
poin - 9	
Cari = 13	
Jita Data [point] > cari	1 1 12 1 1 1
maka cari di kiri	T: 4
else cari di kanan	
•	
Farena 9713 -> Faire	. The last of the
Maka cari di kanan	243
· .	
	- I had been
	1 1000 11 15
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