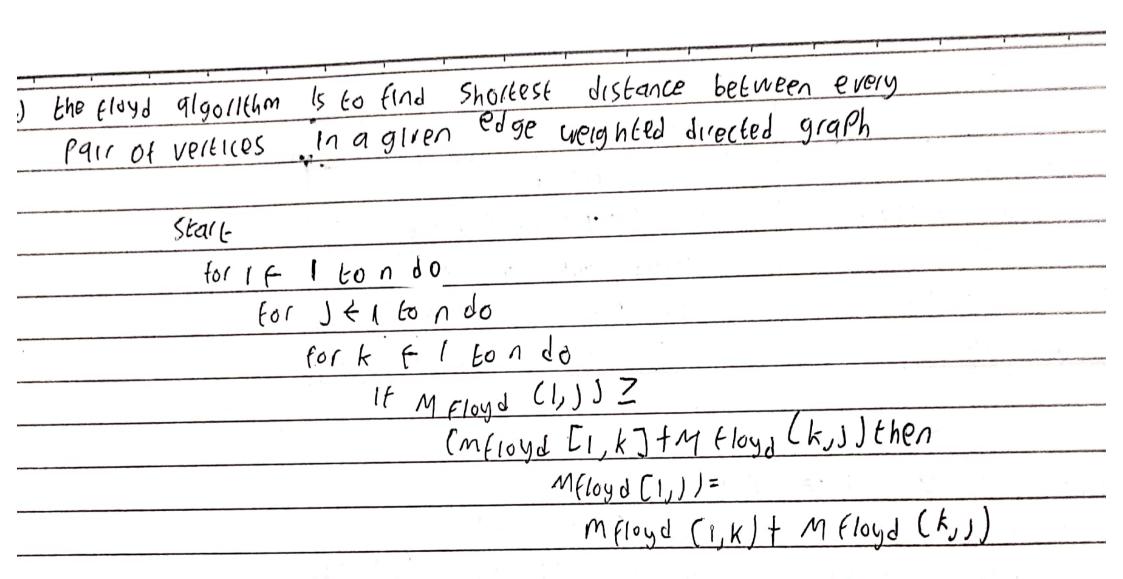
Linked list	· · · · · · · · · · · · · · · · · · ·	
1) & Single Linked list (1 Pointer)		
Head -> Value next -> Va	alue next -> NYLL	
p Double linked list (2 point	rer)	
rlead -> prev value next	-> prev value next -> NULL	
* Circular Linked List ( lust e	lement linked to first element)	
		3, 47
Fleqd -> value next -> Va	He next -> value next	
7		Nag.
		· · · · · · · · · · · · · · · · · · ·
ej linked list	Array	
Slow Search time	fast sealch time	
Dynamic Size	Static size	
More memory (pointer needed)	Less memory	
fast insertion/deletion	Slow insertion/deletion	
effectent Memory allocation	Ine Fficient memory	
	allocation	



Consequence of the second	and queve	
5 190		Pyeue
Last 1	in first out	First in first out
	n and por operation	
	one pointer	4sing more than one pointer
	and is to insert	One end is for insertion and
	o delete value	the other end is for deletion
9		
e) infix=01	Perator is written be	tween operand (y to)
pretus :	Ofelator ditulis. Se	belyn operand (* 410 t 5 t 34)
fost fix	r: Oferator 15 wil	Iten after operand (410*,534*+)
* prefix	•	a post fix [ search for 2 variable behind ofeato
	* (5-2)/3	053 \$ 23+-+ scan until reach the first operator
	* 3/3	8 15 23 + -+ (5.3)
21	913	0 15 5 - + (2+3)
Z	+ 3	B (0 + (15-5)
	6	10 (0110)
1 kerate		Mile Andrews
	i predence	
वर्ष	fotal 1f	
Hashina	and Hash tables	
1, 4,		rita menyekapsi sesuaty text sesuai function yang kita bikin
1) Hasa		
1) Hasa	add sepudh text -	$\rightarrow$ masykkan ke hash function $\rightarrow$ hashed text
1) Hash		
1) Hash		* Masykkan ke hash function → hashed text  kita stole orginal stringnya (kita harus tentuh dyly besar hashtablens
1) Hash	h table > Dimano	kita stole orginal stringinga (kita harus tentuh dyly besar haritablens
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