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	Introduction to Stack Data Structure					
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TARREL I	Stack is a linear data structure Operations on Stack					
1 h	STOCK IS ALL RIMLAY MAIN STRUCTURE OPERATIONS ON STACK					
17	are performed in LIFO (last in first out) order.					
	Insection I deletion can happen on this end					
	=> Item 2 which entered the basket last					
	Will be the first one to come out					
*	LIFO (Last in first out)					
	A					
	Applications of Stack					
17	used in function calls					
27	Infix to postfix conversion (and other similar conversions)					
37	Parenthesis matching & more					
	Stack ADT (Abstract Data Type)					
	In order to create a stack we need a pointer to the topmost					
	element along with other elements which are stored inside					
	the Stack.					
	Some of the operations of stack ADT are:					
17	bush () → bush an element into the Stack					
	∠ = push (
7.7	pop() → remove the topmost element from the Stack					
	the Stack bope)					
27	peck (index) → Value at a given position is returned					
47	is empty or full (overflow)					
	is embty or full (overflow)					
	The state of the s					

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d	Implementation A Stack is a Collection of elements following LIFO (Last in First out) die A Stack (an be implemented using a linked list	s with certain operation
		J am array or
	select the first one in some out	(Not being top) (1)
		2 to motorally
	Merchand and after similar contraines)	- Tofix to postfix lands him
decorded .	ecote a clurk use need a fairler to the	Stack ADT La order to consont allega
	beta hord of shade ADT are:	1 the clade !
(ship is:	son in cenent into the stack	
	regard themself themself and the	L I
	dals de la	
(9)	* To be primer who have the back	() the tri to be desired in