ENQUEUE & DEQUEUE in Circular queue: ENQUEUE: First, check if the queue is abready not full Here, the upeal mothed to check the full codition condition Houldn't morth. He will my you which if the next index to the tean is whether the pront or not. 2) 30 it means the queue is full. Because from front & represents the stateting of the queue, and treat it represents the end And the Grant coming next to the treas indicates that the queue is full. Therefore this is the case of queue overflow. Else just increment the treat by and take its modules by the queuers size. This is called the circular increment Project the year element there. 5 (1) 22 no conv) 4.8

	Now, since the f is just next to the
	elements can be hershall mo more
	elements can be pushed no more
3.11.11.1	DEANERS: Mes harring.
	Comment of the second of the s
The same of the sa	
	Entry check if the queue is abusey not
	empty. Previously, we would just check
	TO THE RIVER OF THE PARTY OF TH
	the allege of the and the
1414	that it works here as well. There are
	that it mother here as well. There are
	Zeto modifications here.
THE PARTY OF THE P	
i tari	it is the teat to
(† 170)	I so if the front of capuals the teat of, it is the case of queue underaplow, else just increment of by land take its mobiles
Amiron	1) It medical
Print	Le store the dement being removed
16	and return it at the and.
· · ·	contract full or 12 hours are all of the
willy	Something that have I will the
	10°
N. K.	(8 ) 1 = F= (F+1) 4.8 4 (8)
	3 2
17 X	F
YN	Condition for ESEMIRY:
- 1	31 our & equals 11, then there is no
X	alament in our queue, and they is

Date

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the case of an en	aht. a.m.
the less has a	•
Condition for 25 FULL	
1) Af our (n+1)/	SPZE equals f, then
there is no sh	are of a full quere.
A 1 10	12 00