Mame: Yoges h.T USH: 1BM19 (SS 188.

Greating a Queve. QUE VE (SIZE) PRONT Z-1 PBAR Z-L

Inserting an element ina lircular queue. Algorithm

Step 1: IF FRONT =0 and RBAR = SEZE -1

White "OVER FLOW"

Tooto Step 6.

LB Nd of ZF ].

Step 2: IF FRONTZ-land REARZ-1

SET FRONTE REARZO

ELSE EF REAR = SIZE-land FRONT!=0

SET REAR =0

ELSE

SET REAR = REAR +1 CEND OF ZES

Step3: SET QUEUE-CREAR ] = VAL.

STEPH: EXIT

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ne of the Experiment	Page No.
Deleting an element 6	Soma queve - Algorithm
Step 1: IF FRONT =	-1.
· waide "(	INDER FLOW!
50 to sk	ep 4.
CAMP OF IF?	^ ?
Step 2: SET VALZ	QUEUELFRONT
GERZ: ZF PRONT	z REAK
SET FR	ONT = REAR = -1
ELSE	SIZE.
IF PRO	DNT = MAX - 1
SB	F FRONT - FRONT
C.Bun of	= JF7
[BND OF JE]	
STEPH: BXIII.	
	Prestig