or LAB programme: 1: stock using an away using push, pop, and display. and display.

In programmes should print message for
stock overflow and stock in du frow. H include Lstdio.h) Hinundex stalib.W H define Stock-Size 5 arid diapley 133 int +0p=-1: int sciol; int item: void pub() }
i (top== Stock-size-) { paint (a stock overflow's); 3 (C.3 :0:49 : 90 hi) (3) Boay (" % d, fitem); top= top+1; sstop] = item;

int pop() 3 if (+0p==-1) } paintf("Stock Emply");
setwoo; else ? punt l'Element remove dis: % d m" 5[top--1]); return -1; void display()? if (top==-D3 puint (" Stark i's Empty");
retlus; prints (" the Steck items are: n"); for(i=top; i>=0; i-)} pents ("% d n", sci7);

	classmate
	Date Page
	C rage
+	soid main ()}
+	Verg Michael II
+	
-	int item_deleted; int choice;
4	int choice;
-	
	(os (:;) §
	printf (" Enter \n1. PUSh\n2. POP\n3. DJSPLBY\n
	prints (" Enter \n1. PUSh\n2. POP\n3. DJSPLBY\n 4. EXIT\n");
	scontinoled " & charges);
_	scons ("o/od"; & chorce);
	switch (choice) ?
	case 1 : push ();
	breck;
_	
	cast 2: pop ();
	becek;
	case 3: display();
	breok;
	défaut; exit (0);
	3
	3
	3
-	

* Output: - Entel 1. PUSH 2. POD 3. OSSPLOY 4.807 Entu your choice Entu element to be insulted 25 - Entel J. PUSH 2. POP · Vincia 3. OJOPHDY 4.8×37 (0) (1) Enty your choice is is 1 () (allies : tuplate Entu eleven to be insided 50 Entel 1. PUSM 2. POP 3- DEPURY 4-6×27 Entu your choice one components of shock are: 7 25 50