(ab) Name: AMIT: R (BN: 18M19C5616

# include < stdio. h7

int stack [too], choice, n, to [o, x, i;

void push (int, int [1);

void pep (int (1);

Void display (int [1);

Void pnain ()

Logid pnain ()

Logi

printly ("In It stack operation with array") + 1. PUSH \n + 2. PUP 3. DISPLAY 4. EXT "); printly ("In Enter the Choice:"); scenf ("I.d", & choice); Switch (choice) case 1: prate ("Enter value for be pished"); break istak break while (choice (=4) solow O; void hush (int x, jut stack[] 100 >= n-1 stack [top] = x;

else (" under flow \n"); printf (" \n stack: \n"); Ci = top i i >0 ; i--) printf ("\n'.d", stack[i])