Dhruv Dubey
IBM19CS048

DS-LAB

Stack Implementation (Pseudo Code)

```
Void    push (int ele) {
        if (top == MAX-1) {
            printf ("Stack overflow\n");
        }
        else {

            top++;
            Stack [top] = ele;
        }
    }


bool empty () {
        if (top == -1) {
            return true;
        }
        else return false;
    }
void pop () {
        if (! empty()) {
            printf top--;
        }
        else
            printf (" stack overflow\n");
    }
void display (int *stack) {
        while(! empty() {
            printf (" ;.d \n", stack [top]);
            pop()
        }
    }
```