

```

void push (int stack[], int no)
{
    if (top == size - 1)
    {
        printf ("Stack overflow"),
    }
    else
    {
        top ++,
        stack[top] = no,
    }
}

```

```

int pop (int stack[])
{
    int popno,
    if (top == -1)
        return -1,
    else
    {
        popno = stack[top],
        top --,
        return (popno),
    }
}

```

```

void display (int stack[])
{
    int a;
    printf ("The stack elements are \n");
    for (i = top; i >= 0; i--)
    {
        printf ("%d \n", stack[i]);
    }
}

```