

1)

~~void Push (int ~~n~~, int ~~a[]~~, int ~~ele~~)~~~~Stack~~

void Push (int a[], int n, int ele)

{ if (TOP == n-1)

{ printf("stack overflow"); }

else

{ TOP++;

a[TOP] = ele; }

}

int Pop (int a[]

int ele;

{ if (TOP == -1)

{ printf("stack Underflow"); }

else

{ ele = a[TOP];

TOP--;

return ele; }

~~return~~

}

void display (int a[], int n)

{ printf("Stack elements are : \n");

for (int i=0; i < n ; i++)

{ printf("%d \n", a[i]); }

}