

①. Push Operation

```
void push (int stack[], int  
{  
    if (top == size - 1) {  
        printf ("Stack overflow");  
    }  
    else {  
        top ++  
        stack[top] = ele  
    }  
}
```

②. Pop Operation

```
int pop (int stack[])  
{  
    int pop ele;  
    if (top == -1) {  
        printf ("Stack is empty\n");  
    }  
    else {  
        pop ele = stack[top];  
        top --;  
    }  
    return (pop ele);  
}
```

③ Display Operation

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