

```
int size=100;
int stack[size];
int top=-1;

void push(ele)
{
    if (top >= size)
    {
        printf("Stack overflow\n");
        return;
    }
    top++;
    stack[top]=ele;
    printf("Data stacked\n");
}

int pop()
{
    if (top < 0)
    {
        printf("Stack empty\n");
        return INT_MIN;
    }
    return stack[top--]
}

void display(int i)
{
    for (i=0; i < top+1; i++)
        printf("%d", stack[i]);
}
```