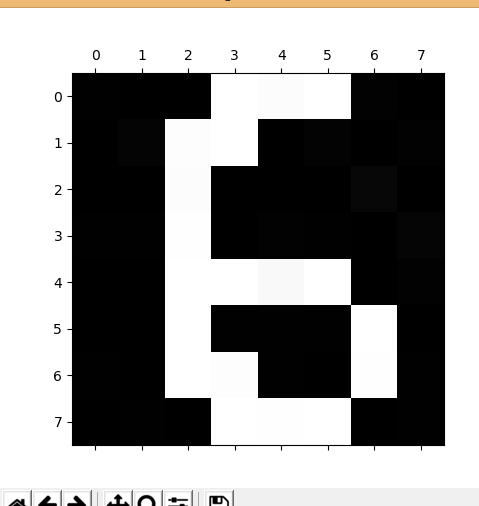
Sample input :



Output :

