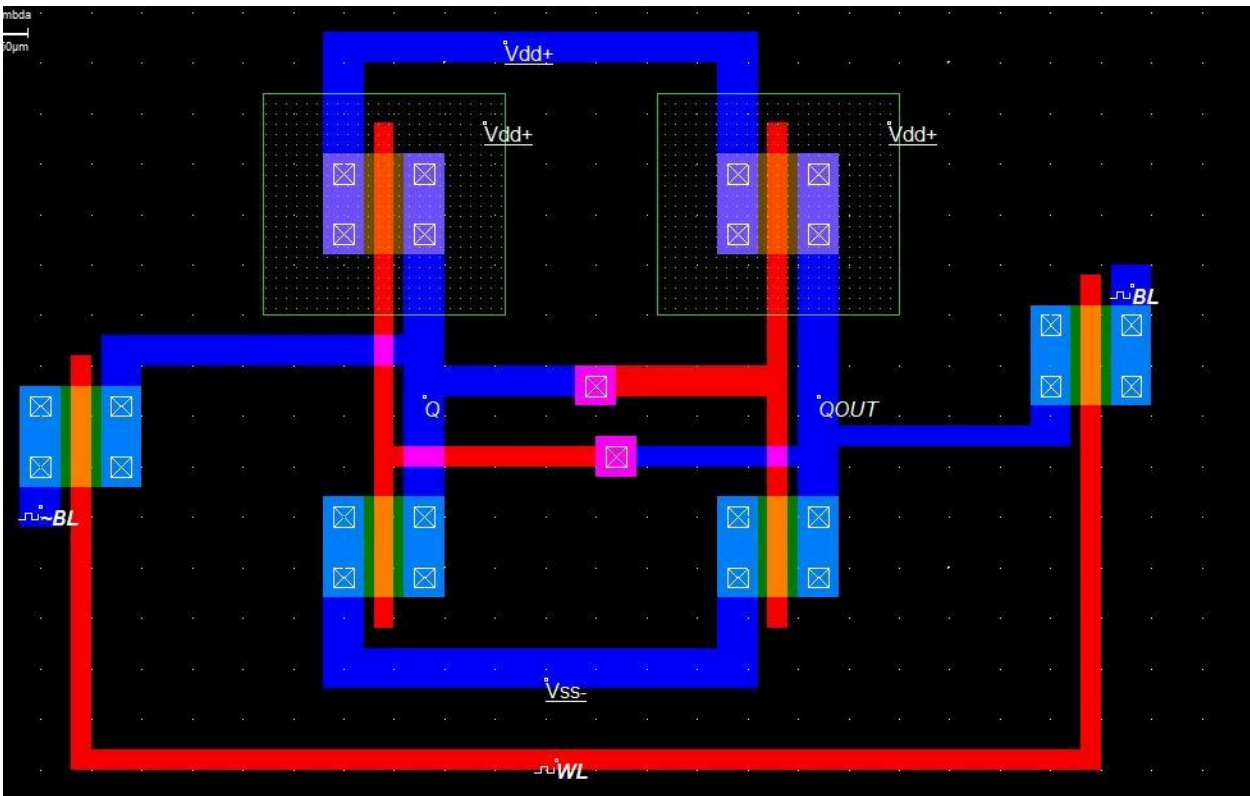


## Circuit diagram :



## Output:

