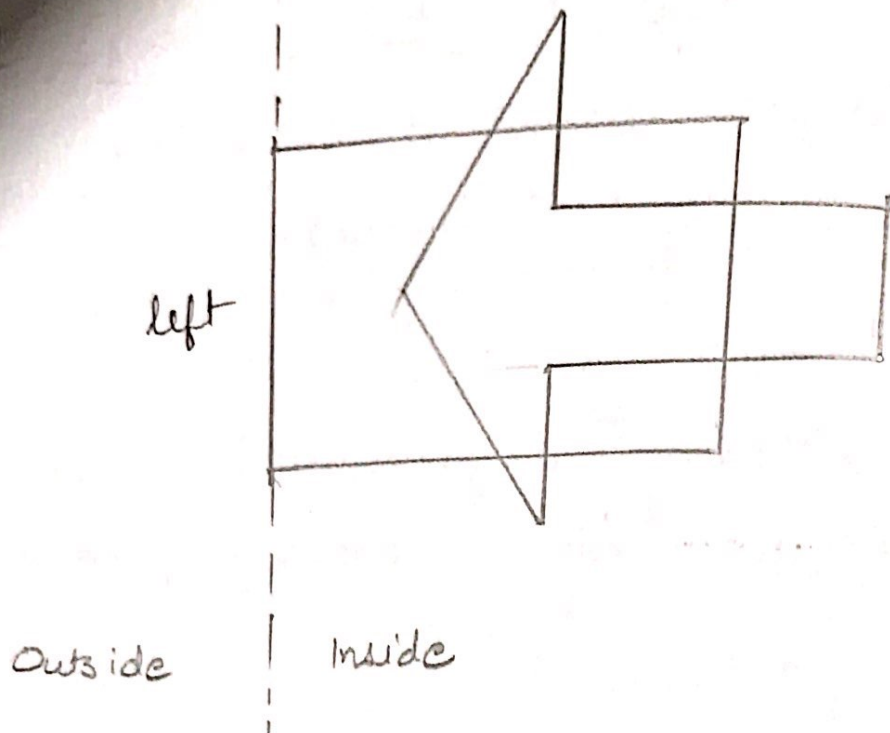
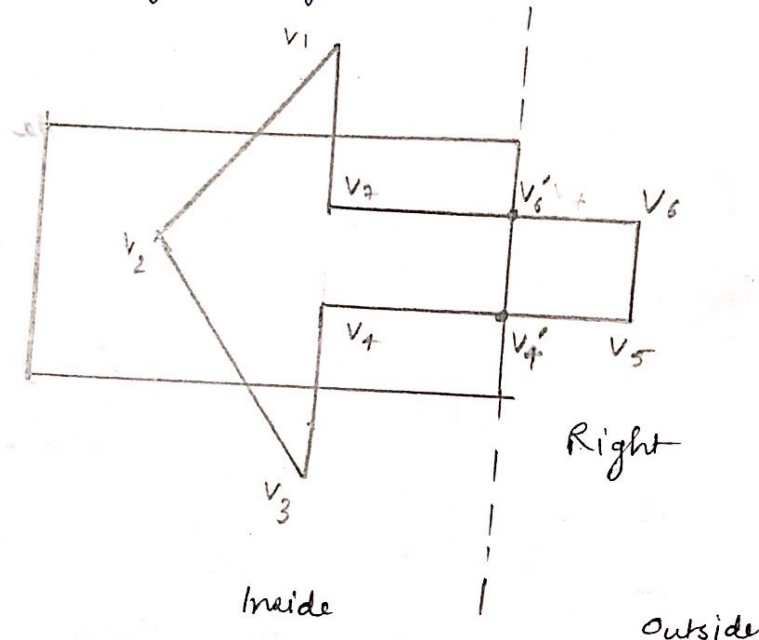


2



No change, as no edge passes inside to outside or vice-versa through left clipping side

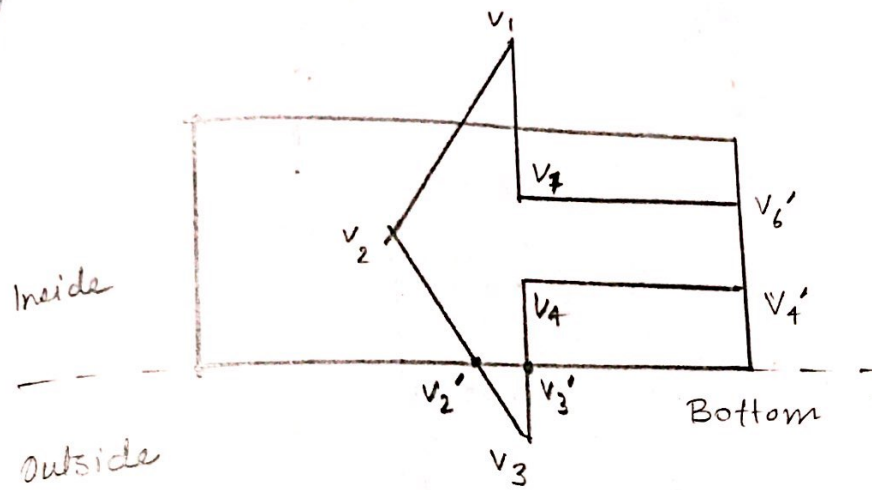
step 2 : Pass through right clipper.



edge	output
$V_4 V_5$	$V_4 V_4'$
$V_5 V_6$	Discarded
$V_6 V_7$	$V_6' V_7$

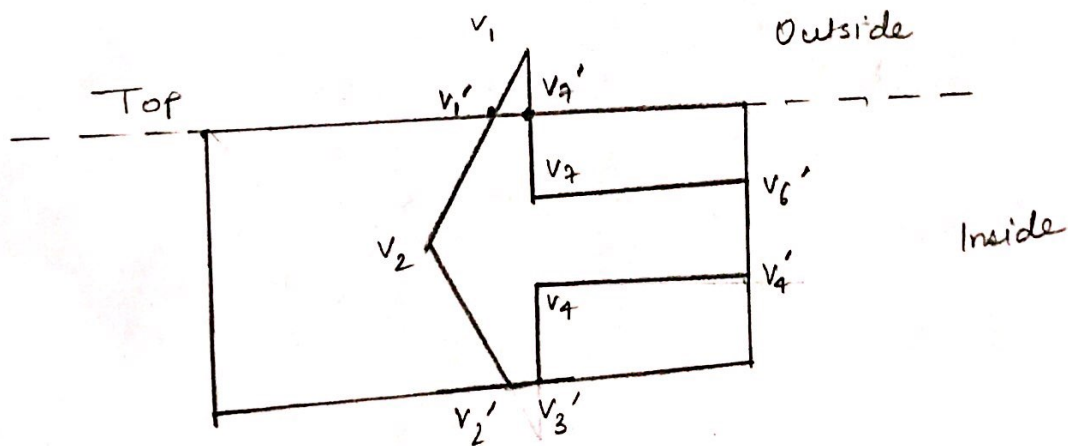
Step 3: Pass Through Bottom clipper

3



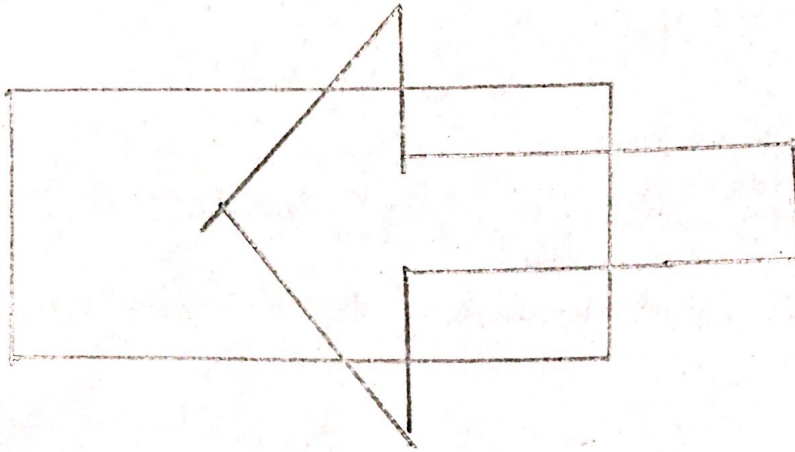
edge	Output	New edge
$v_2 v_3$	v_2'	$v_2 v_2'$
$v_3 v_4$	v_3'	$v_3' v_4$

Step 4: Pass through top clipper

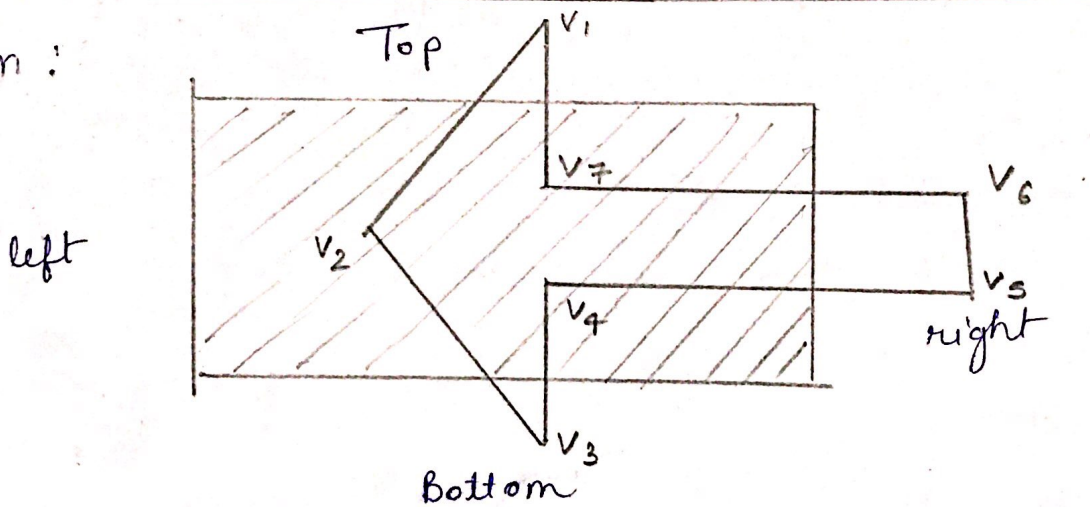


edge	Output	New edge
$v_1 v_2$	v_1'	$v_1' v_2$
$v_7 v_8$	v_7'	$v_7 v_7'$

Question: Use Sutherland - Hodgman Polygon clipping algorithm to clip a figure given below.



Question:



 = Viewing window

Step 1: Pass through left clipper: