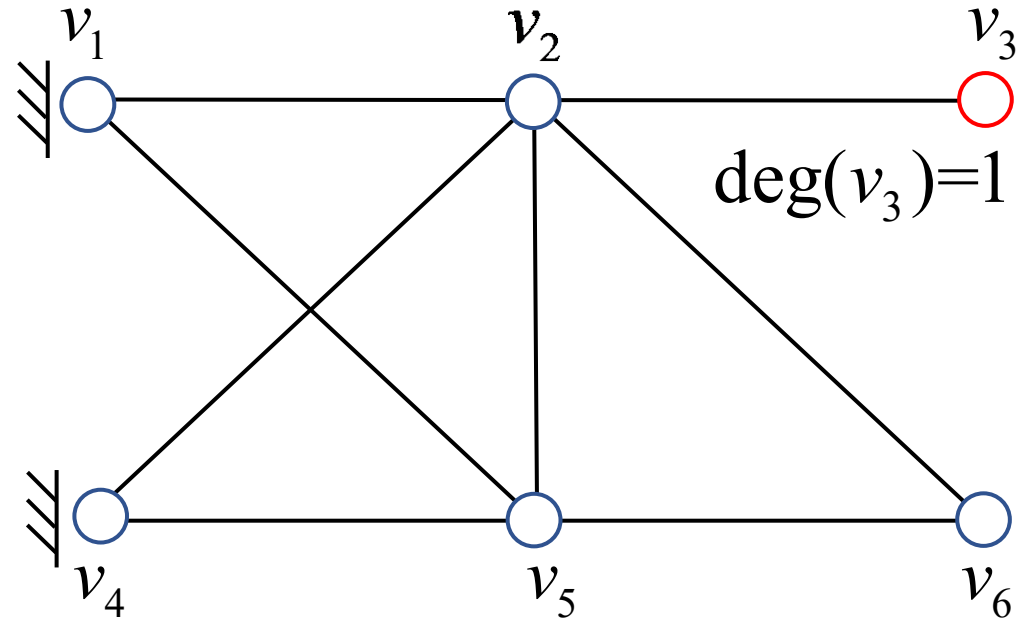
v_1
v_2
v_3
$\deg(v_3)=1$
v_4
v_5
v_6