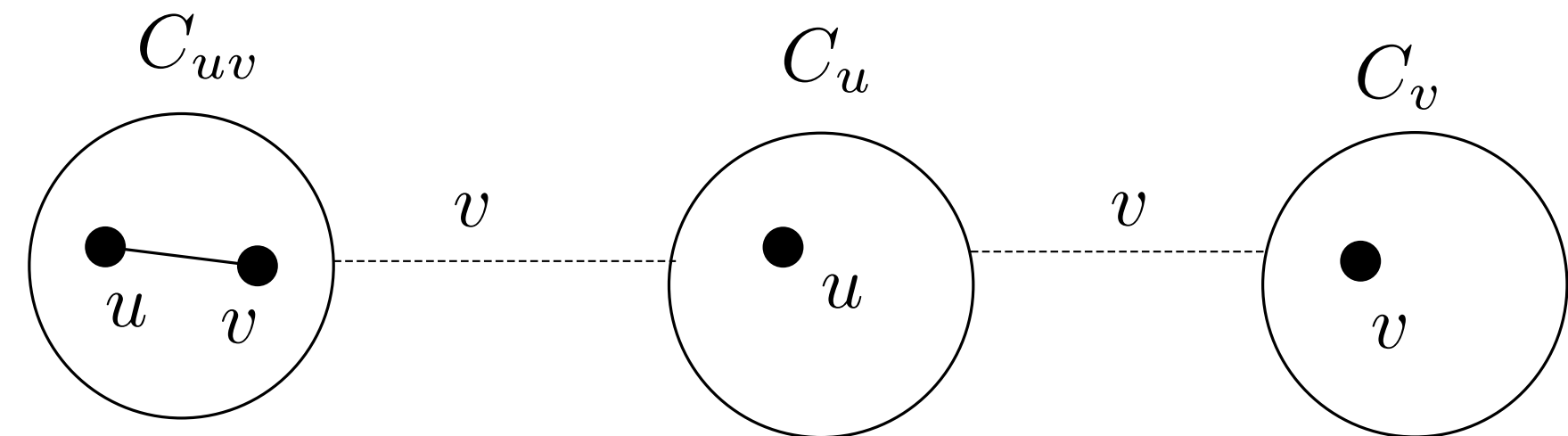


(i) C_{uv} is in the path joining C_u and C_v



(ii) C_u is in the path joining C_{uv} and C_v

(b) $d_G(u, v) = 1$