$$egin{array}{lll} \mathcal{V}_0 & \mathcal{R}_0 = \{\mathbf{t}_0, \mathbf{t}_1, \mathbf{t}_3, \mathbf{t}_4, \mathbf{t}_2\} \ & \downarrow & & \ \mathcal{V}_1 & \mathcal{R}_1 = \{\mathbf{t}_9, \mathbf{t}_6, \mathbf{t}_5, \mathbf{t}_8, \mathbf{t}_7\} \end{array}$$