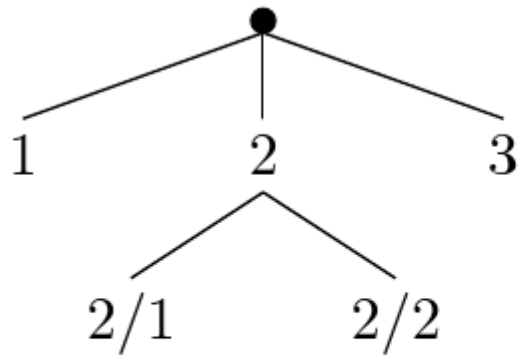
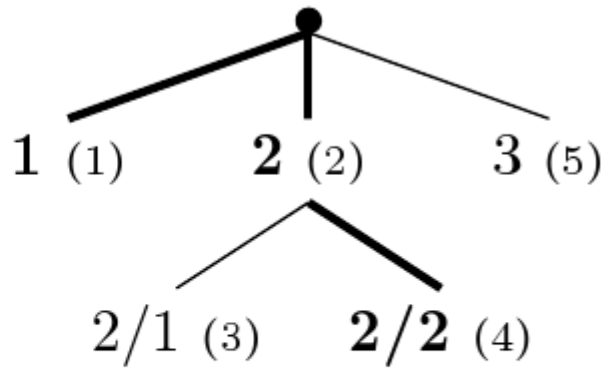


(a)



(b)



$$v_k = \begin{matrix} & (1) & (2) & (3) & (4) & (5) \\ [1, & 1, & 0, & 1, & 0] \end{matrix}$$