

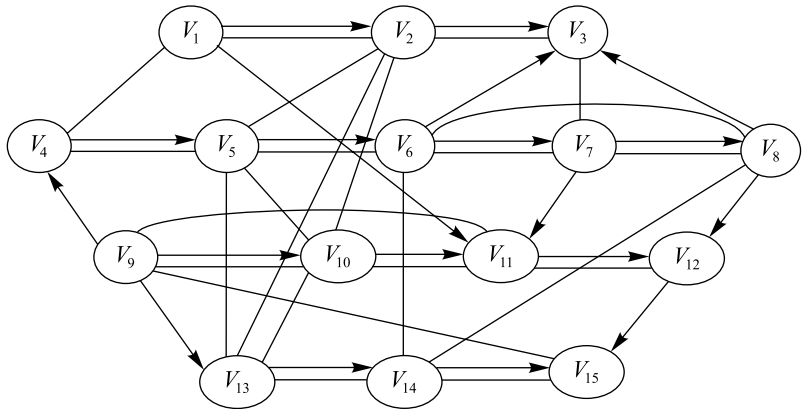


Fig. 1. Mixed graph $G = (V, A, E)$ determining example 1 of the problem $G|t_i=1|C_{\max}$ with four jobs and six machines, the optimal mixed graph colouring $c(G)$ being equivalent to example 1