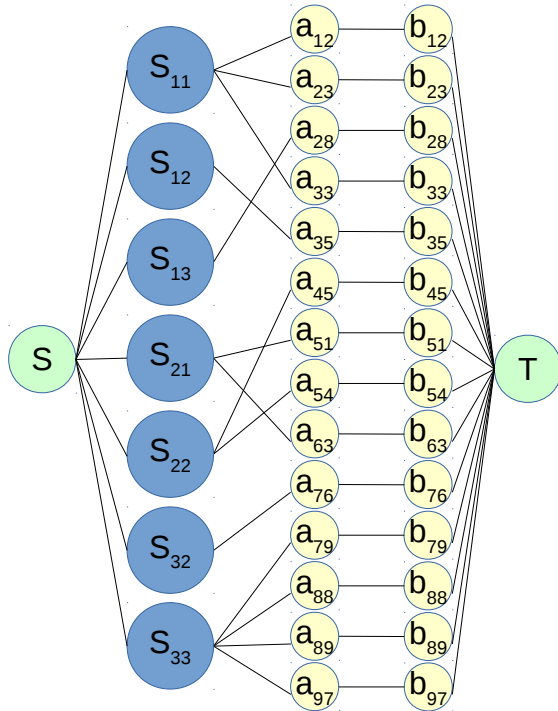
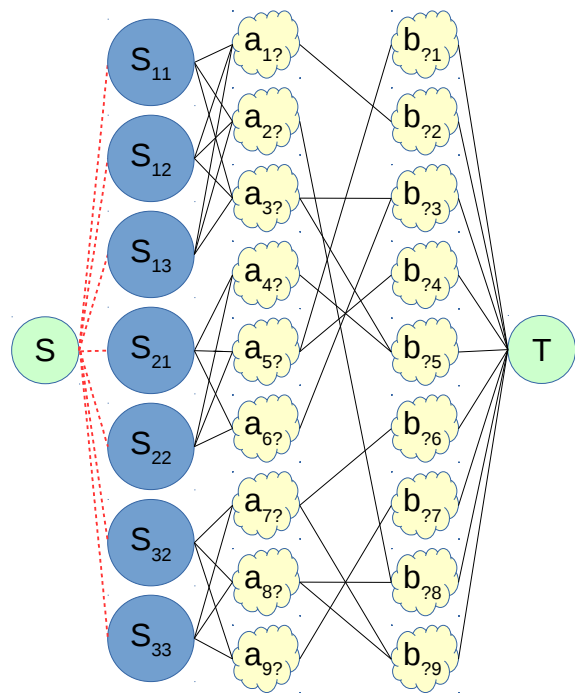


(a) Initial Min Rep Instance



(b) Construction of  $\hat{D}$



(c) Construction of  $\hat{G}$