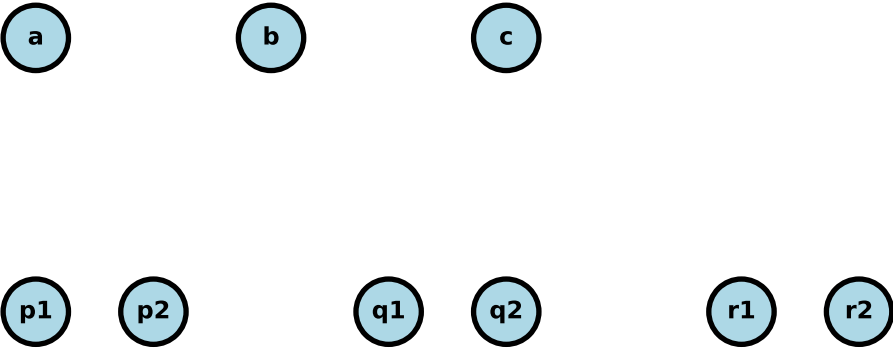
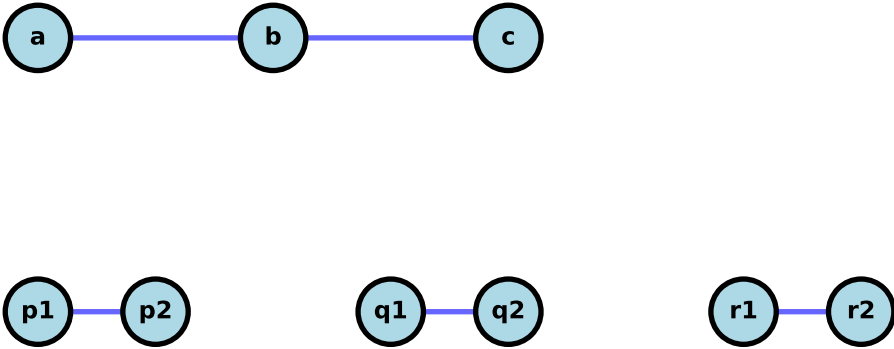


**Workspace Graph Evolution: abc → abd, ppqrr → ?**  
**Blue edges = bonds (intra-string), Green dashed = correspondences (inter-string)**  
**B = Betweenness centrality (strategic importance)**

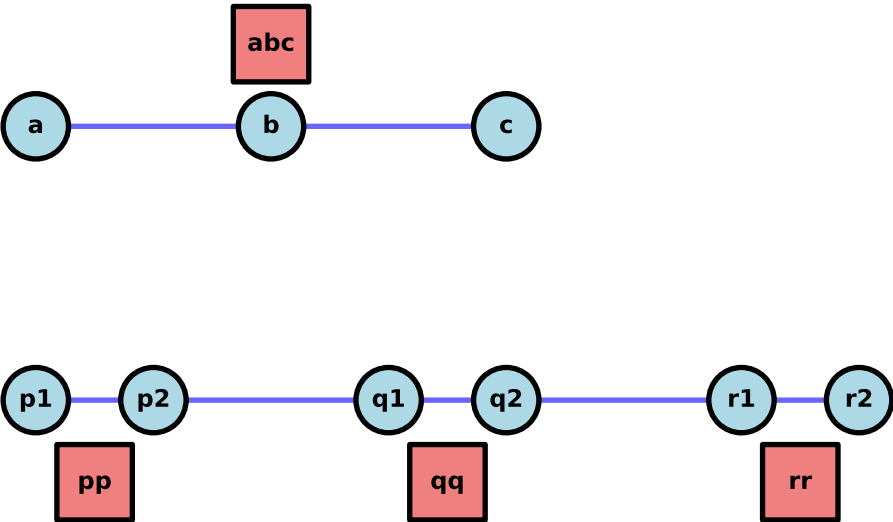
**Time Step 0**  
Initial: Letters only



**Time Step 1**  
Bonds form within strings



**Time Step 2**  
Groups recognized, more bonds



**Time Step 3**  
Correspondences link strings

