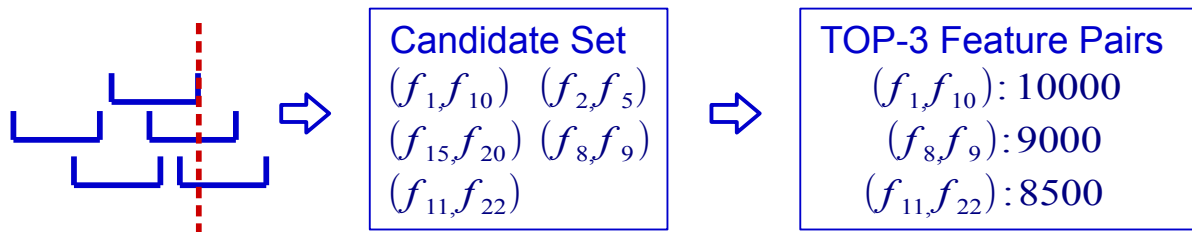


(a) Phase 1: Candidate Generation



(b) Phase 2: Candidate Validation