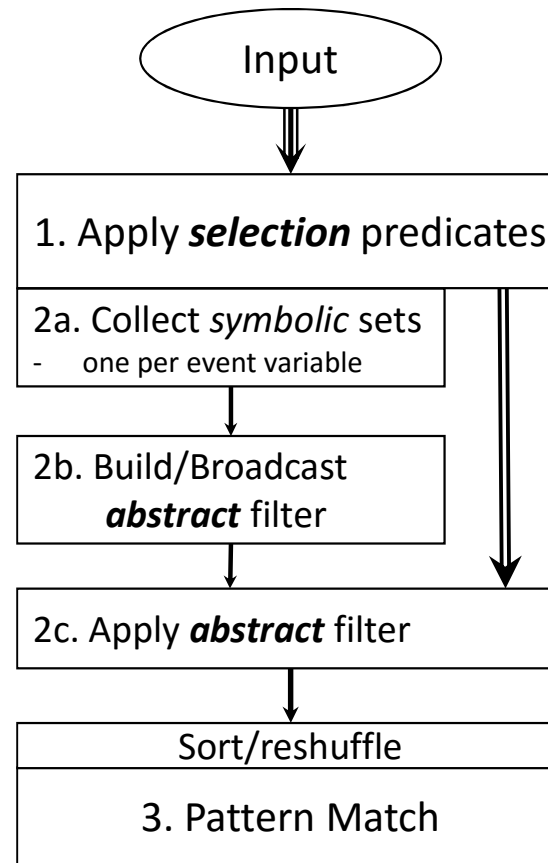


i) Naive



ii) Optimized