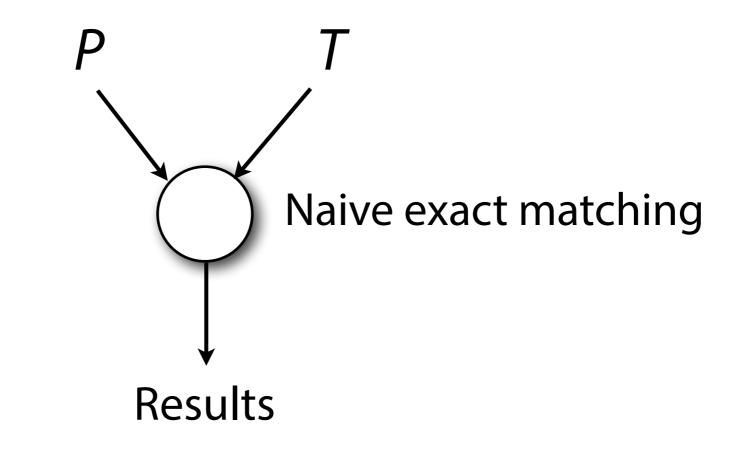
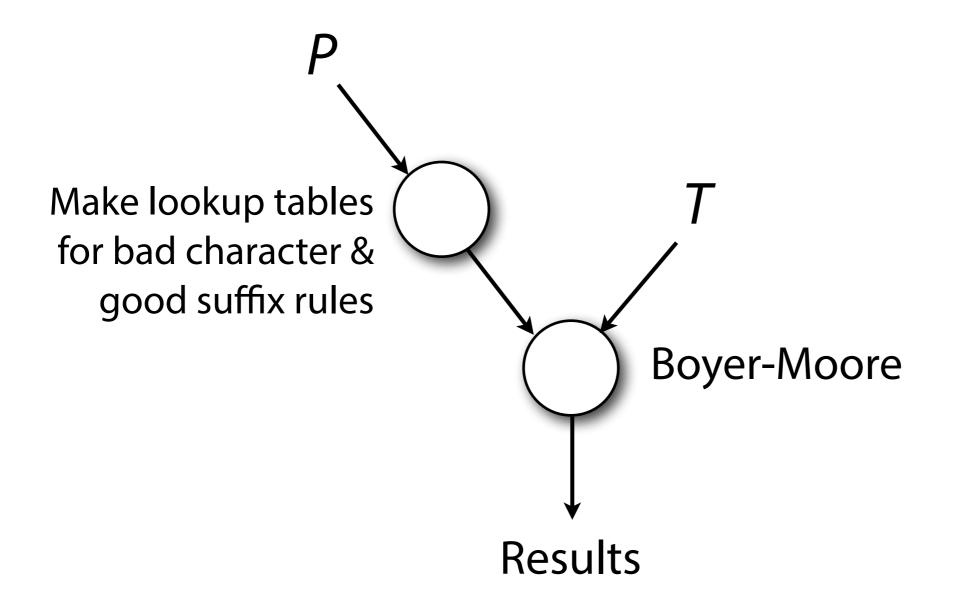
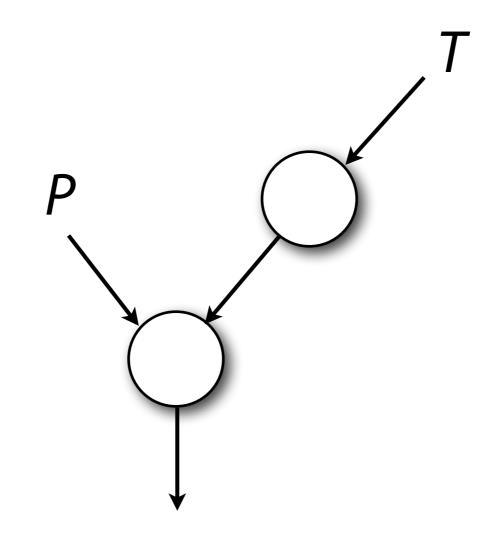
## Preprocessing: Naive algorithm



#### Preprocessing: Boyer-Moore

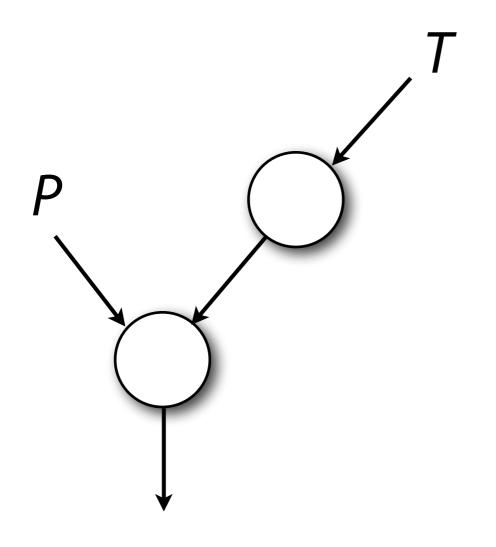


# Preprocessing



## Preprocessing

Algorithm that preprocesses *T* is offline. Otherwise, algorithm is online.



Online or offline?

- Naïve algorithm
- Boyer-Moore
- Web search engine
- Read alignment

## **Boyer-Moore**

