1. Let $P = \text{abacabaca}$ and let $T = \text{abacabacabaca}$. Search for $P$ in $T$ using the KMP algorithm.

2. Build the suffix-skip array for the string $\text{ingstating}$.

3. Let $P = \text{aabaa}$ and let $T = \text{hello-world-abaabaabaa}$. Search for $P$ in $T$ using the Boyer-Moore algorithm.

4. Let $T = \text{reread}$. Build a suffix trie for $T$. 