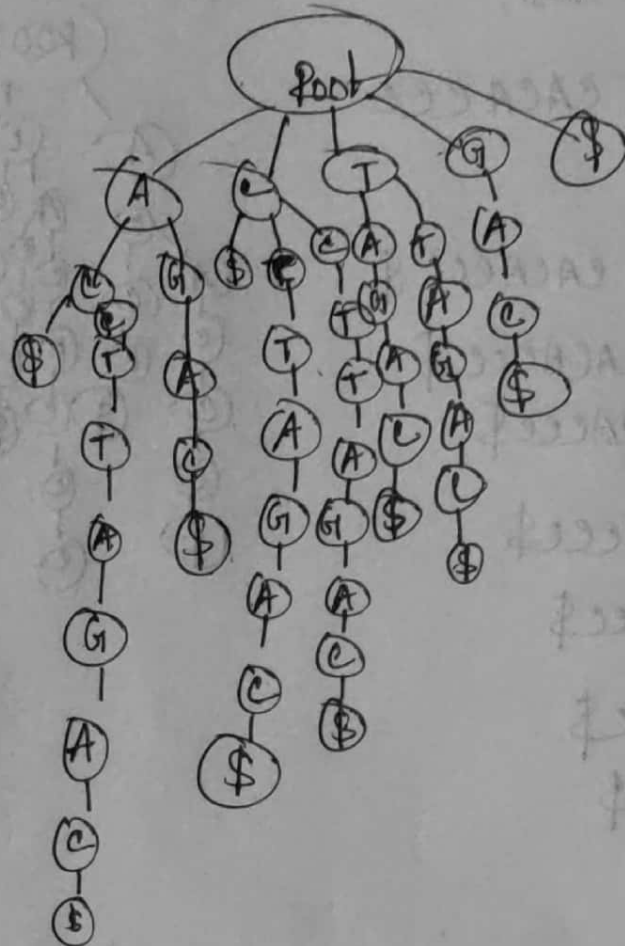


① Give that,  
A C C T T A G A C

Suffix Tree

Suffix

- A C C T T A G A C \$
- C C T T A G A C \$
- C T T A G A C \$
- T T A G A C \$
- T A G A C \$
- A G A C \$
- G A C \$
- A C \$
- C \$
- \$



Suffix Array

Sorted Suffix Array

- ① A C C T T A G A C \$
- ② C C T T A G A C \$
- ③ C T T A G A C \$
- ④ T T A G A C \$
- ⑤ T A G A C \$
- ⑥ A G A C \$
- ⑦ G A C \$
- ⑧ A C \$
- ⑨ C \$
- ⑩ \$

- ① A C C T T A G A C \$
- ② A G A C \$
- ③ A C \$
- ④ C C T T A G A C \$
- ⑤ C T T A G A C \$
- ⑥ C \$
- ⑦ T T A G A C \$
- ⑧ T A G A C \$
- ⑨ G A C \$
- ⑩ \$ \$

① Given that,

TTTCACA CCC

Suffix.

- ① TTTTACA CCC \$
- ② TTACA CCC \$
- ③ TACA CCC \$
- ④ ACA CCC \$
- ⑤ A CCC \$
- ⑥ CCC \$
- ⑦ CCC \$
- ⑧ CCC \$
- ⑨ CC \$
- ⑩ C \$
- ⑪ \$

sorted

^ Suffix Array

- ① ACA CCC \$
- ② A CCC \$
- ③ ACA CCC \$
- ④ ACA CCC \$
- ⑤ CCC \$
- ⑥ CC \$
- ⑦ C \$
- ⑧ TTTCACA CCC \$
- ⑨ TTACA CCC \$
- ⑩ TACA CCC \$
- ⑪ \$

Suffix Tree

