

# *Aho-Corasick Pattern Matching*

- Abrie Greeff
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# *Introduction*

- Purpose of project
- Applications of Pattern Matching
- Enviroment used
- Failure Functions



# *Pre-process Phase*

- Pattern file
- Trie construction phase
- Failure function construction phase



# *Search Phase*

- Dictionary file
- Traversing the trie



# *Conclusion*

- Testing
- Hash table
- Triple Array
- Balanced Tree

