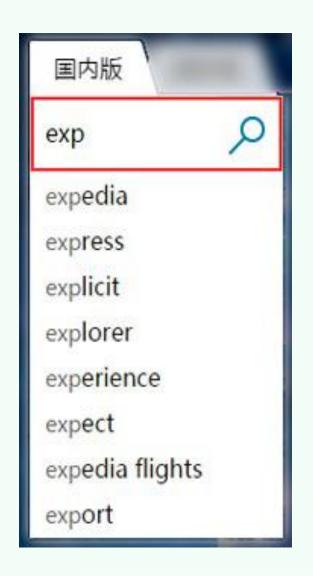
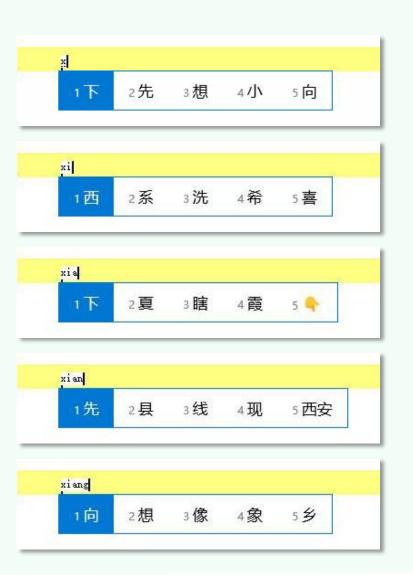
# **建**树

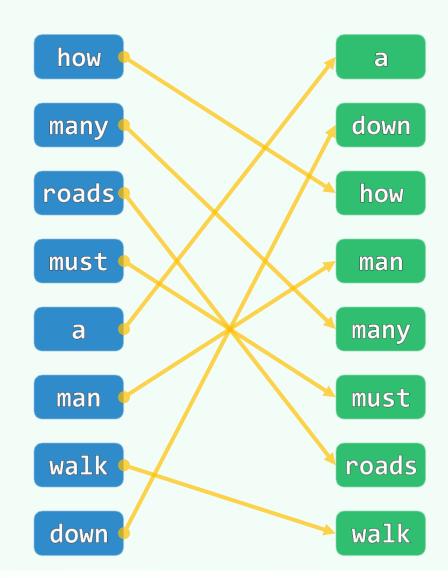
两个吃罢饭,又走了四五十里,却来到一市镇上,地名唤做瑞龙镇,却是个三岔路口。宋江借问那里人道:"小人们欲投二龙山、清风镇上,不知从那条路去?"

邓俊辉 deng@tsinghua.edu.cn

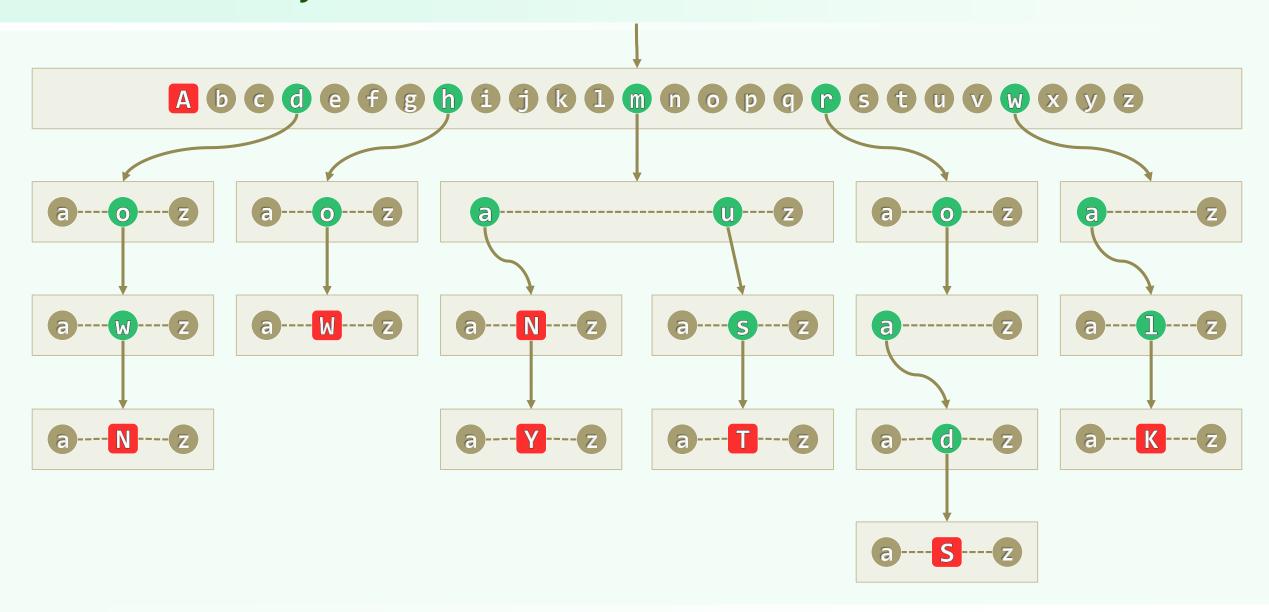
## Trie = Digital Tree = Radix Tree = Prefix Tree



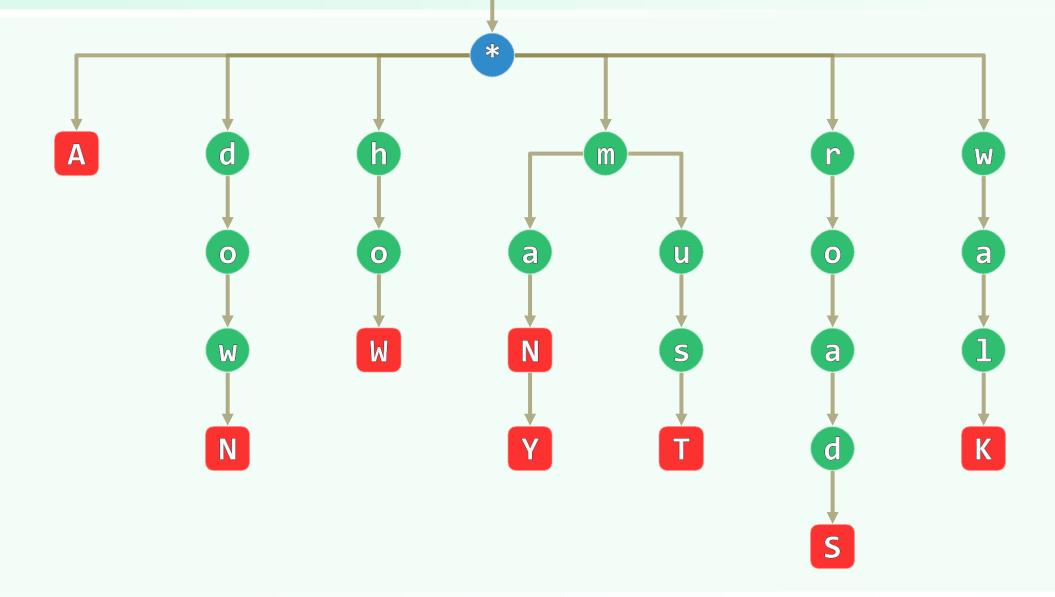




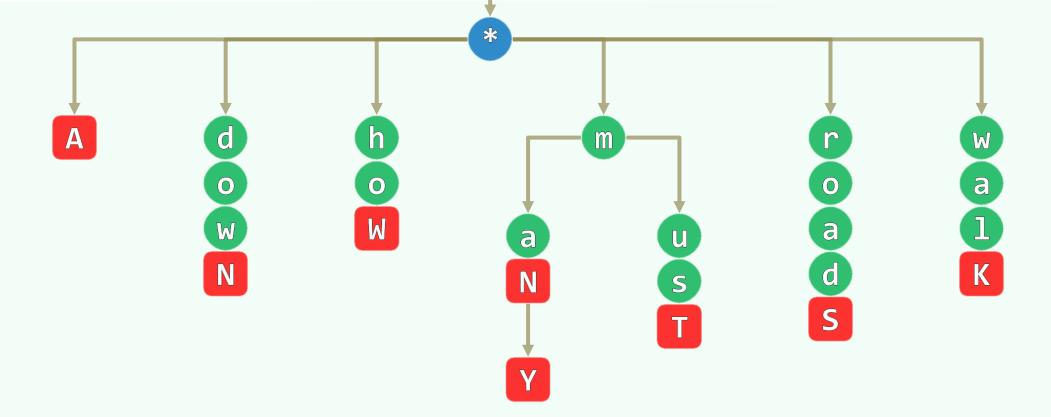
## Trie: how many roads must a man walk down



#### Trie = reTRIEval



#### Trie: PATRICIA Tree



# Trie: Ternary Trie

