

# 表达式到波兰式

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c19@Acer: /media/c19/DATA/project/数据结构/p7_表达式到波兰式
c19@Acer: ~ x c19@Acer: /media/c... x c19@Acer: /media/c... x c19@Acer: /me
c19@Acer: /media/c19/DATA/project/数据结构/p7_表达式到波兰式$ ls
debug.py expr.py
c19@Acer: /media/c19/DATA/project/数据结构/p7_表达式到波兰式$ python expr.py
Norm
('1', '+', '2')
Polish
+ 1 2
ReversePolish
1 2 +

Norm
('1', '+', ('3', '*', '3'))
Polish
+ 1 * 3 3
ReversePolish
1 3 3 * +

Norm
(('3', '+', '2'), '*', '3')
Polish
* + 3 2 3
ReversePolish
3 2 + 3 *

Norm
(((('1', '*', '3'), '/', '2'), '-', ('4', '/', '2')))
Polish
- / * 1 3 2 / 4 2
ReversePolish
1 3 * 2 / 4 2 / -

Norm
(((('1', '*', '3'), '/', ('6', '-', '4')), '/', '2'))
Polish
/ / * 1 3 - 6 4 2
ReversePolish
1 3 * 6 4 - / 2 /

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```