

blue color : parsing zone

yellow color : executable zone

ls | wc

1 tokenize each characters

2 join tokens of the same type close

3 Build ast via list tokens

Type_token

0 : && : and
1 : || : or
2 : > : redirection
3 : aphanumeric : literal
4 : | : pipe
...etc

I have tab which make the
correspondance between a
character and an typeoken

Token value : l type : literal	Token value : S type : literal	Token value : type : pipe	Token value : W type : literal	Token value : C type : literal
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Token value : ls type : literal	Token value : type : pipe	Token value : Wc type : literal
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interne node is operator
externe node is operant

