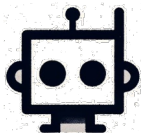


# Traditional Position Index



The token at position **100**

*100<sup>th</sup> token*

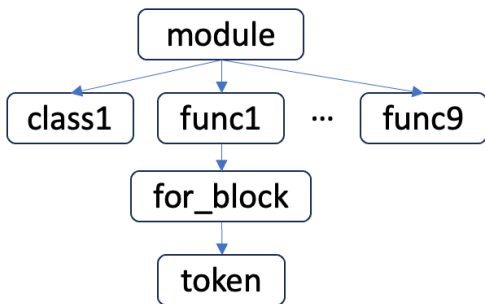
*(...preceding tokens...) return a*  *b*

**idx=100**

# Hierarchical Position Index



The token, in the **9<sup>th</sup>** function,  
at position **100**



*def func1()...*

*9<sup>th</sup> function*

*def func9()...*

*10000<sup>th</sup> token*

*return a*  *b*

**idx=(9,100)**