

Parent Class:

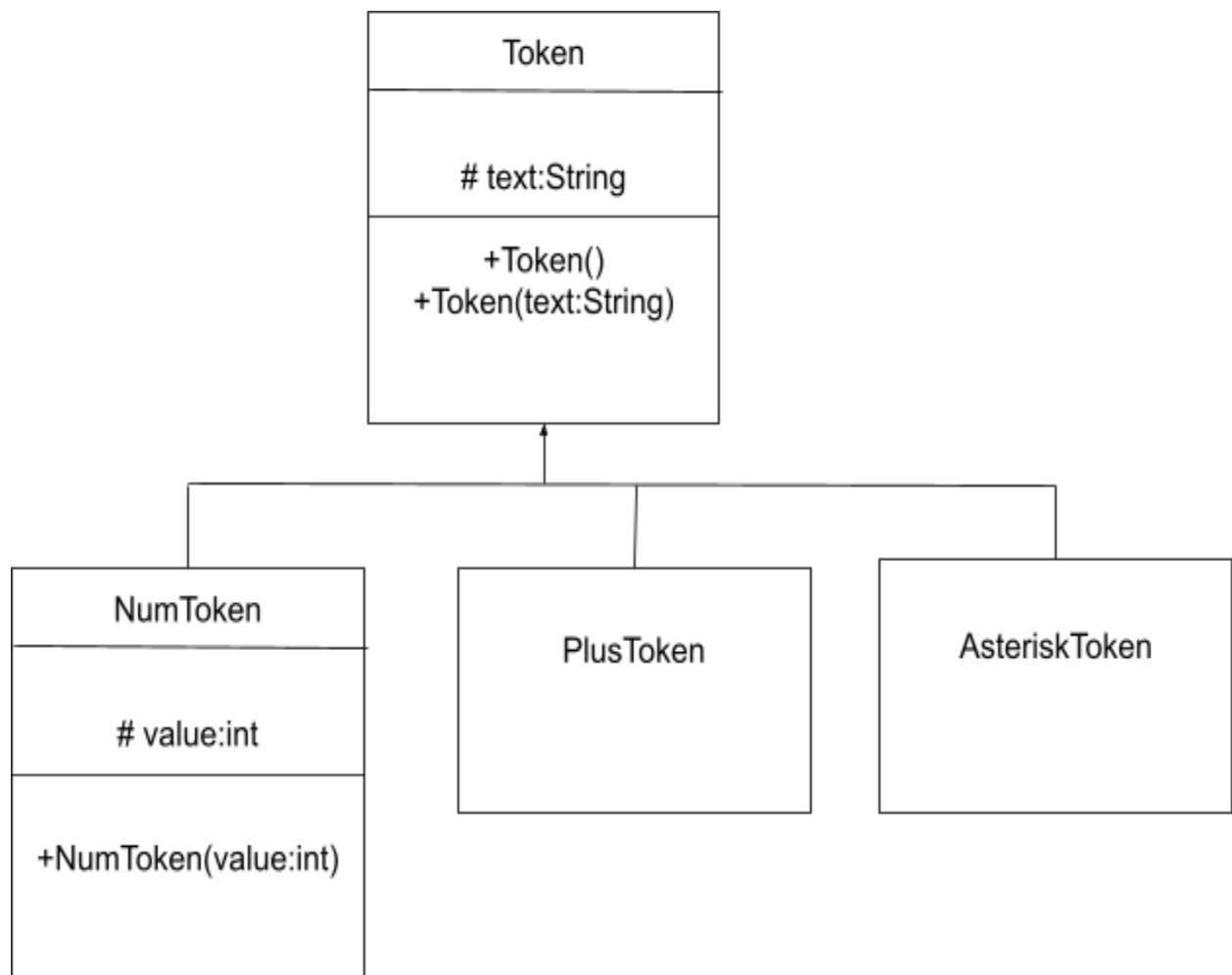
TOKEN

Sub-Classes:

NumToken

PlusToken

AsteriskToken



## LEXER:

Other methods of lexer are not listed here

Lexer
+tokenscnt:int +tokens:ArrayList<Token>
yylex():Token yytext():String yylength():int

## PARSER:

Parser
-tokens:ArrayList<Token> -cnt:int -index:int;
+Parser() +parse():boolean -match(token:Token , index:int):boolean -expr():boolean -term():boolean -factor():boolean +main(args: String[ ]):void