Syntax Structure	Middle Extraction
Constant. S::=Con	K(S)=Type(Con) K(Null)=Null
	E.g. : K(123) = Integer
Variable. S::=Var	K(S)=Type(Var)#var
	E.g. : K(mStateService)= Service#var
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$K(S)= T#varK(x_1)[\cdots T#varK(x_n)]$
	E.g. : K(View v=Null) = View#var Null
New Objects. S::=[x.]new $C(x_1,x_2,\cdots,x_n)$	$K(S)=[K(x)\#pre]$ new C $K(x_1)\#par$ $\cdots K(x_n)\#par$
	E.g. : K(new Intent(getApplicationContext(), SettingsActivity.class))= new Intent Context#par Activity#par
Method Calls. S::= $x.C(x_1,x_2,\cdots,x_n)$	$K(S)=K(x) \ K(C.ret)\#ret \ C \ K(x_1)\#par \ \cdots K(x_n)\#par$
	E.g. : K(startActivity(mIntent))= void#ret startActivity Intent#par
Attribute Access. S::= x.p	K(S)= K(x)#pre K(x.p)
	E.g. : K(TorchSwitch.TORCH_STATE_CHANGED)= BroadcastReceiver#pre String
Method Implementation. S::= T $C(T_1 x_1,T_2 x_2,\cdots,T_n x_n)$ {}	K(S)= T C T₁#par ···T₁ #par
	E.g. : K(void onCreate(Bundle savedInstanceState) {})= void onCreate Bundle#par
Component Implementation. S::= class x [extends C] [implements C_1, C_2, \cdots, C_n]	K(S)= class#var [extends C] [implements C_1, C_2, \dots, C_n]
	E.g.: K(class TorchSwitch extends BroadcastReceiver)= class#var extends BroadcastReceiver