

# Подпрограммы лексического анализатора

1	PUSH NUMBER[term] READ
2	CUR=term READ
3	ADDCONST CUR PUSH NUMBER[CUR]
4	RETURN STACK
5	ADDSTR CUR PUSH NUMBER[CUR] READ
6	CUR+=term READ
7	ADDLABEL CUR PUSH NUMBER[CUR]
8	ADDNAME CUR PUSH NUMBER[CUR]
9	CUR+=term PUSH NUMBER[CUR] READ
10	READ
11	CUR+="\n" READ

# Подпрограммы синтаксического анализатора

1	U: PUSH iPHONLY, #PF READ
2	U: ADD term READ
3	U: PUSH term READ
4	U: PF POP([-1]) U=F
5	U: F T E PUSH E term U= READ
6	U: COM BT PUSH BT AND U= READ
7	U: F T PUSH T term U= READ
8	U: F T E PF POP[-1] U=COM
9	U: COM BT BE PUSH BE OR U= READ
10	U: COM PF POP[-1] U=BT
11	U: COM BT PF POP[-1] U=BE
12	U: COM BT BE ADD BE) PF++ U= READ

13	U: ADD term PF term READ
14	U: PF POP[0] U=OP
15	U: OP LOP MOP ADD MOP; PF++ U= READ
16	U: `` OP LOP ADD term READ U=
17	U: POP U=OP
18	U: OP PF[STACK] PF+1 PF[STACK] iPHONLY ADD OP ANDROIDLY CHANGEPF #PF PF++ U= READ
19	U: F PF POP[-1] U=T
20	U: F T PF POP[-1] U=E
21	U: F T E PF POP U=OP
22	U: F T E PR PF POP[-1] U=OP
23	U: OP LOP PF++ U= READ

24	U: OP PF[STACK] PF PF[STACK] GOOGLEFOR POP
25	U: OP POP U=LOP
26	U: PUSH term TABLE(term, PF) READ
27	U: PF POP([-1]) U=PR
28	U: POP U=PROG
29	U: POP U=COM
30	U: BE,BT,COM ADD BE) U= READ U: E,T,F ADD E) U= READ
31	U: OP PF[STACK] PF+1 PF[STACK] iPHONLY POP
32	U: POP U=F
33	U: OP LOP PUSH MOP term PF++ U= READ
34	U: PROG SUCCESS