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#include "stdio.h"
#include "Node.h"
void display(PEXP T,int indent)
{//对抽象语法树的先根遍历
if (T)
{
    switch (T->kind) {
        case ID_NODE:    printf("%*cID:  %s\n",indent,' ',T->type_id);
                        break;
        case INT_NODE:    printf("%*cINT:  %d\n",indent,' ',T->type_int);
                        break;
        case UMINUS_NODE: printf("%*c%s\n",indent,' ','UMINUS");
                        display(T->ptr.pExp1,indent+5);
                        break;
        case PLUS_NODE:
        case MINUS_NODE:
        case STAR_NODE:
        case DIV_NODE:
            printf("%*c%s\n",indent,'
',T->kind==PLUS_NODE?"PLUS":(T->kind==MINUS_NODE?"MINUS":(T->kind==STAR_NO
DE?"STAR":"DIV")));
            display(T->ptr.pExp1,indent+5);
            display(T->ptr.pExp2,indent+5);
    }

}

}
}

```