#include <stdio.h>

#include <string.h>

int main() {

char exp[20], op1, op2, res;

int t = 1;

printf("Enter expression (e.g., a=b+c\*d): ");

scanf("%s", exp);

// For simplicity, assume form a=b+c\*d

res = exp[0];

op1 = exp[2];

op2 = exp[4];

printf("t%d = %c %c %c\n", t, exp[4], exp[3], exp[5]); // c\*d

t++;

printf("t%d = %c %c t%d\n", t, exp[2], exp[1], t-1); // b + t1

printf("%c = t%d\n", res, t);

return 0;

}

A screenshot of a computer program

AI-generated content may be incorrect.