Soure Code

บรรทัด	โปรแกรม
1	#include <stdio.h>
2	#include <math.h>
3	#include <string.h>
4	
5	int main() {
6	char input[65000];
7	int num,i = 0,count = 0,mul;
8	scanf("%s",input);
9	char *token;
10	token = strtok(input, "\n");
11	int str_len = strlen(token);
12	while (i < str_len)
13	{
14	//not number front
15	if(token[i] >= 'A'){
16	printf("%c",token[i]);
17	i++;
18	}
19	else
20	{
21	//check how many num
22	while(token[i] < 'A'){
23	i++;
24	count++;
25	}
26	i = i - count;
27	//check how many power
28	for(int k = count - 1; k >= 0; k--){
29	mul = pow(10,k);
30	num += (token[i] - 48) * mul;
31	i++;
32	}
33	//printf charector a number of num
34	for(int j = 1; j <= num; j++){
35	printf("%c",token[i]);
36	}
37	i++;
38	num = 0;
39	count = 0;
40	}
41	}
42	return 0;
43	}