

## OUTPUT:

input.txt:

T1 -B = ?  
T2 C + D  
T3 T1 \* T2  
A T3 = ?

output.txt:

```
MOV R0,-B
MOV T1,R0
MOV R0,C
ADD R0,D
MOV T2,R0
MOV R0,T1
MUL R0,T2
MOV T3,R0
MOV R0,T3
MOV A,R0
```