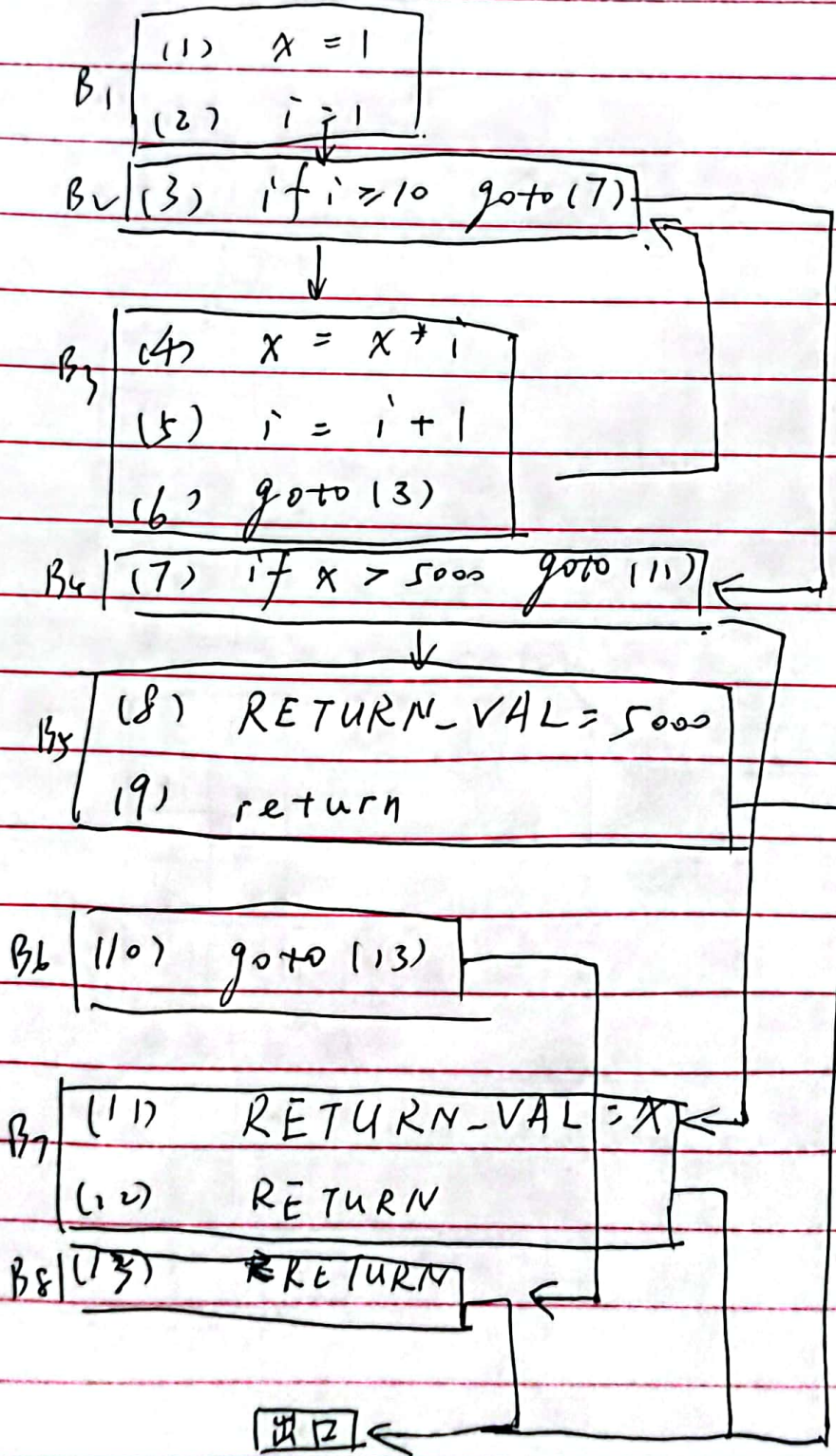


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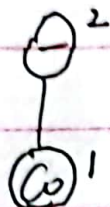
BEIJING UNIVERSITY OF AERONAUTICS AND ASTRONAUTICS

代码优化. 1. A⁽²⁾



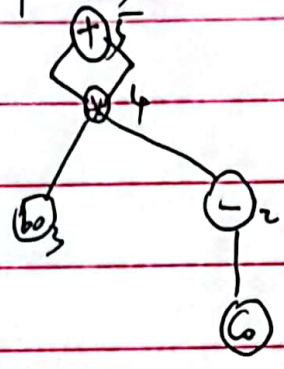
2、(1) $t_1 = -c$

c	1
t ₁	2



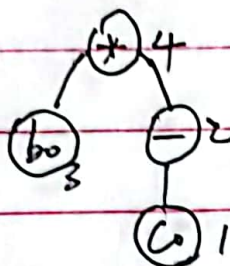
(5) $t_4 = t_2 + c$

c	4
t ₁	2
b	3
t ₂	4
t ₃	2
t ₄	5



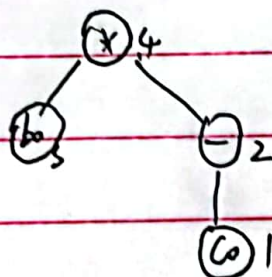
(2) $t_2 = b + t_1$

c	1
t ₁	2
b	3
t ₂	4



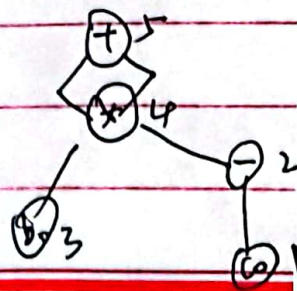
(3) $t_3 = -c$

c	1
t ₁	2
b	3
t ₂	4
t ₃	2



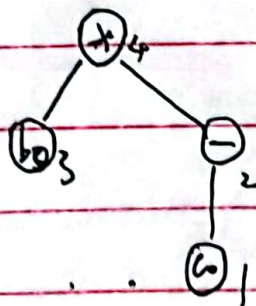
(6) $a = t_4$

c	4
t ₁	2
b	3
t ₂	4
t ₃	2
t ₄	5
a	5



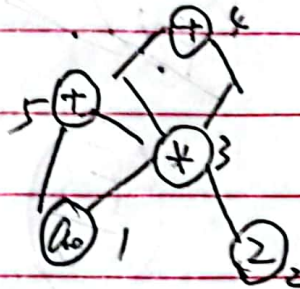
(4) $c = b * t_3$

c	4
t ₁	2
b	3
t ₂	4
t ₃	2



3.

a	4
t ₁	1
2	2
t ₂	3
b	5
t ₃	3
t ₄	4
t ₅	3
t ₆	5



入队: 4, 5, 3

计算顺序: 3, 5, 4 (0) a₀ = a

取中间代码: (1) $t_2 = a_0 + 2$

(2) $b = a + t_2$

(3) $a = t_2 + t_2$

(4)	$t_1 = a_0$
(5)	$t_3 = t_2$
(6)	$t_4 = a$
(7)	$t_5 = t_2$

中间变量
不需要
计算

