19000946l9 元培 金鎮旌.

9. b. $(((a * (b-1)')^2 / c)^3 \bmod d)^4$

c. $(((a-b)' / c)^2 \& (((d * e)^3 / a)^4 - 3)^5)^6$

10. b. $(a * ((b-1)^2 / ((c \bmod 1)')^3)^4$

c. $((a-b)^5 / ((c \& (d * (e / (a-3)')^2)^3)^4)^6$

11. <expr> → <expr> or <S1> | <expr> xor <S1> | <S1>

<S1> → <S1> and <S2> | <S2>

<S2> → <S2> = <S3> | <S2> /= <S3> | <S2> < <S3> |
<S2> <= <S3> | <S2> > = <S3> | <S2> > <S3> | <S3>

<S3> → <S3> + <S4> | <S3> - <S4> | <S3> & <S4> |
<S3> mod <S4> | <S4>

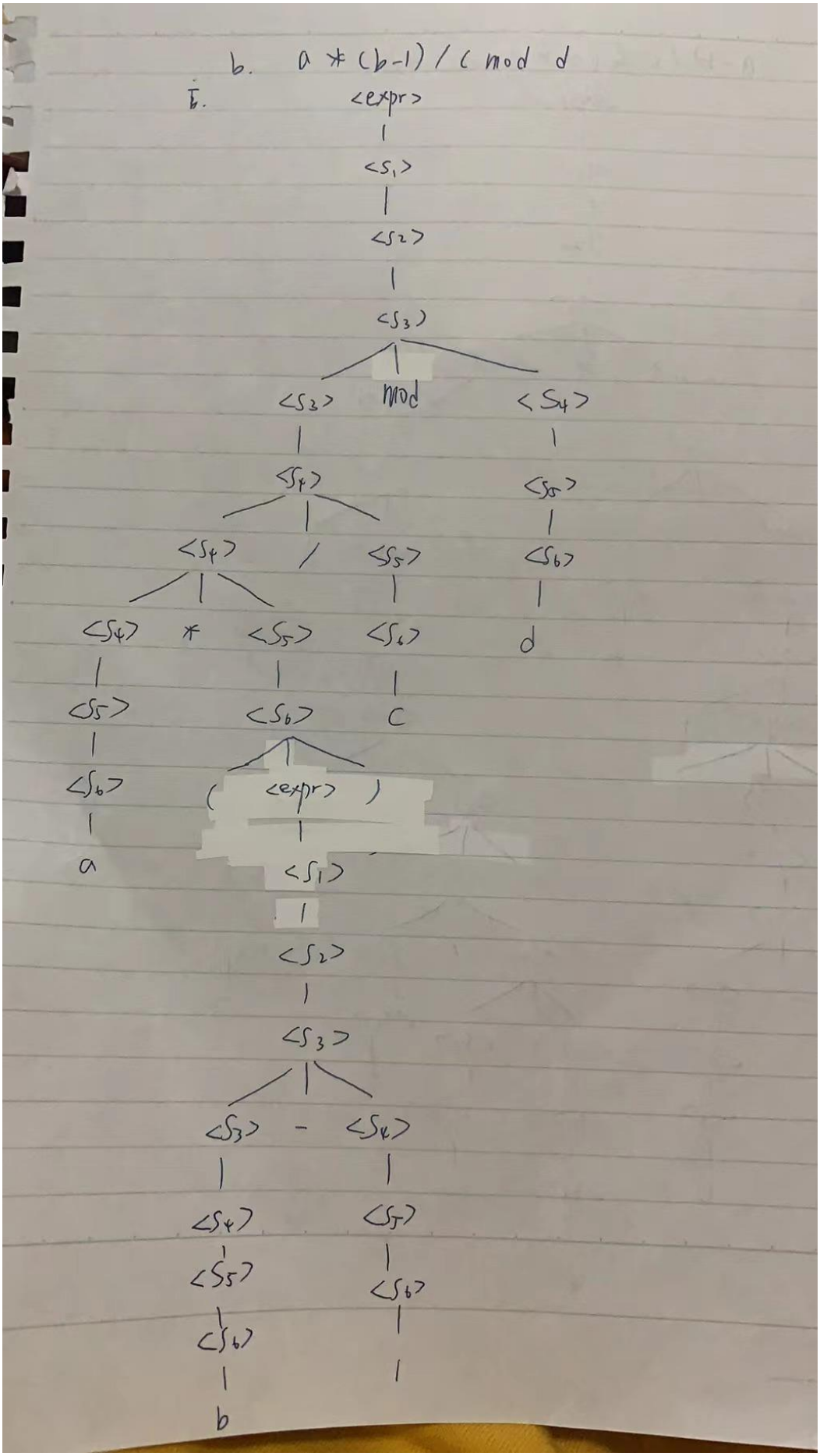
<S4> → <S4> * <S5> | <S4> / <S5> | <S5>

<S5> → not <S6> | - <S6>

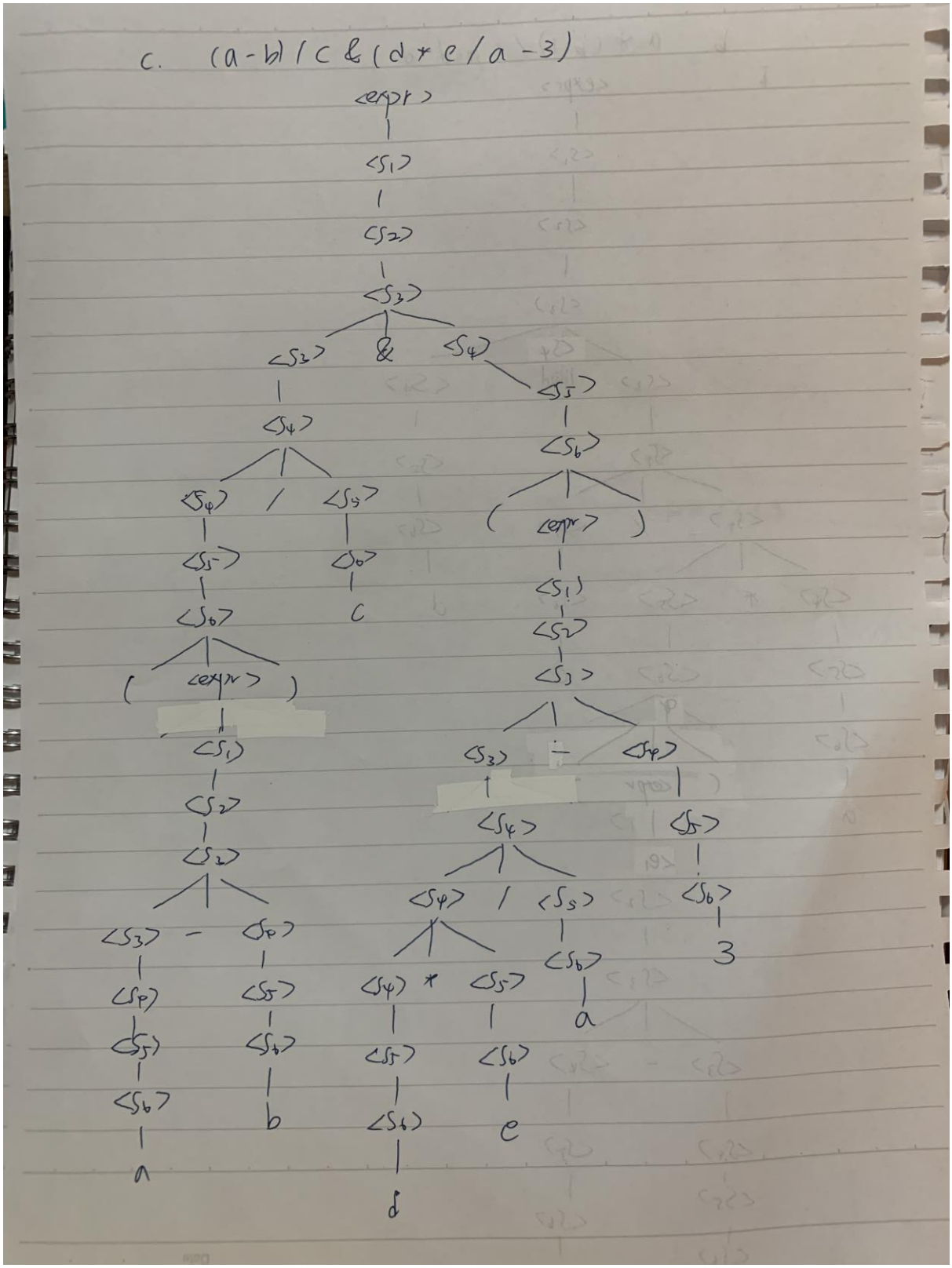
<S6> → a | b | c | d | e | <expr> | const

b. a * (b-1) / c mod d

5.


<expr>
<S1>
<S2>
<S3>
<S3> mod <S4>
<S4> <S5>
<S4> / <S5> <S6> d
<S4> * <S5> <S6> c
<S5> <S6>
<S6> (<expr>)
a
<S1>
<S2>
<S3>
<S3> - <S4>
<S4> <S5> <S6> b
<S5> <S6>
<S6>

c. (a-b) / c & (d * e / a - 3)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b
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3