



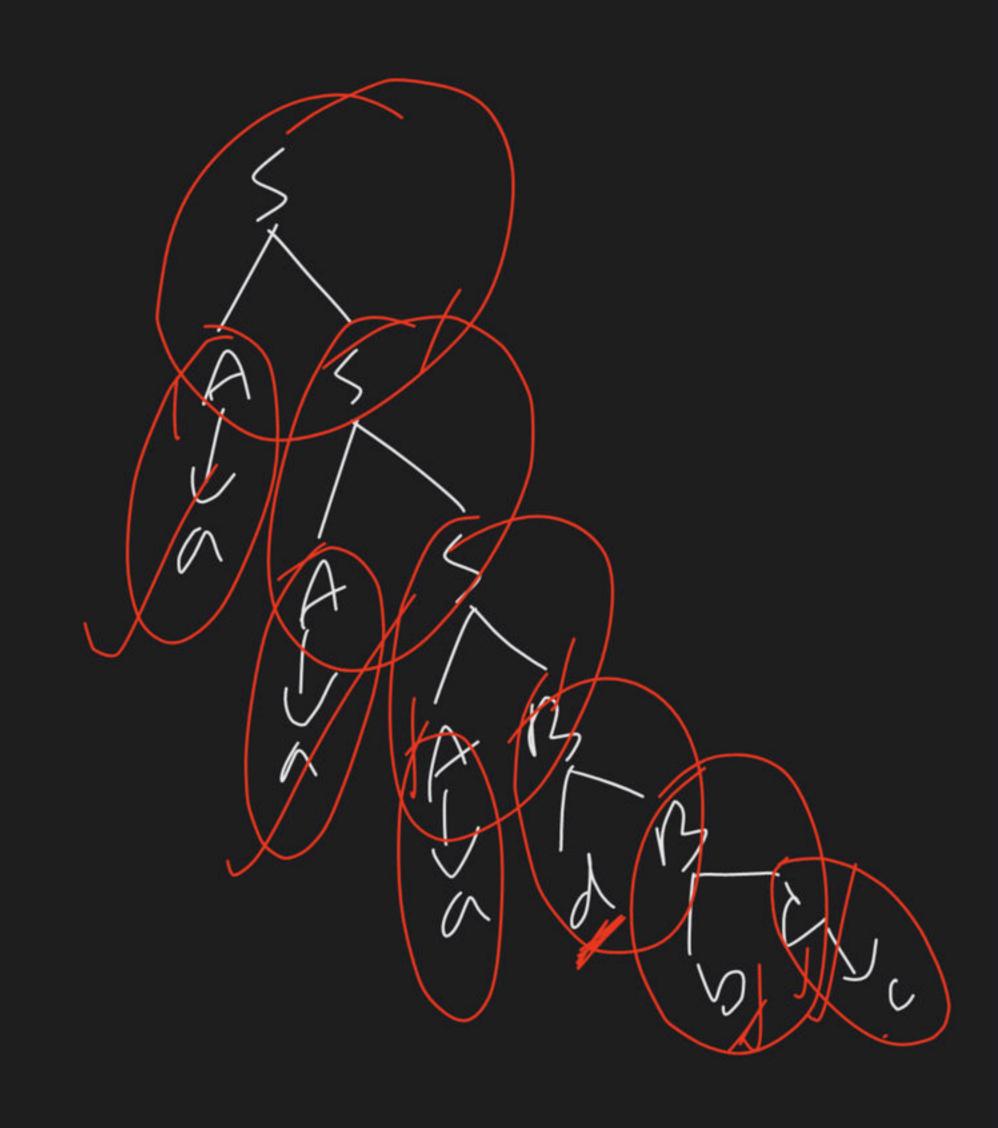


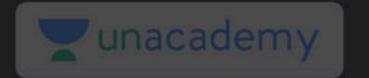
SDT Part-3

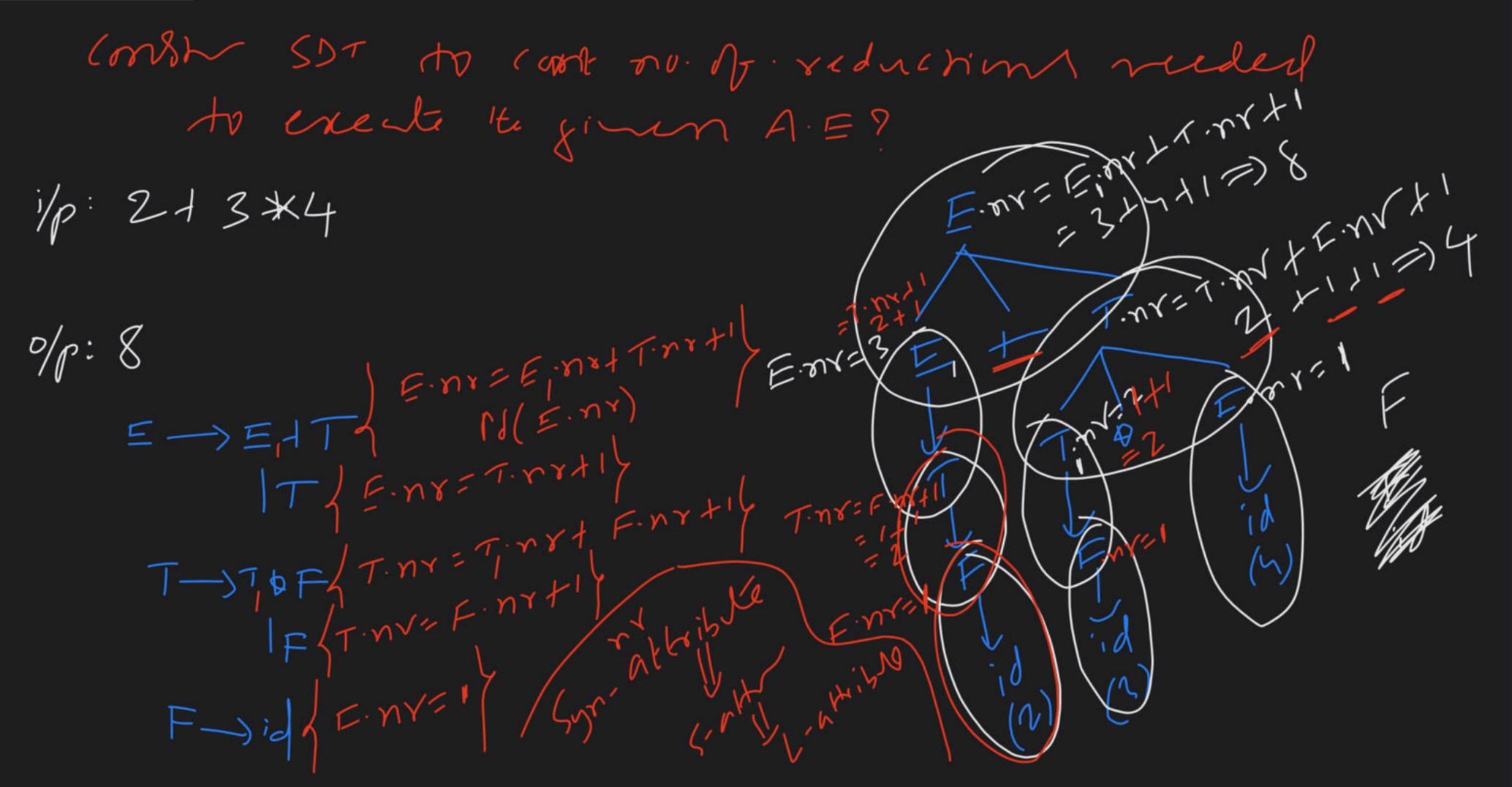
Complete Course on Compiler Design

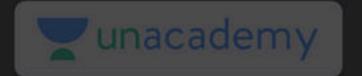


5-> AB / 18(2)7 S-> ASL (1)> A-> ~ (3)} B-> 62/18/4/2 13->dB2(16)> 1/p: 222649







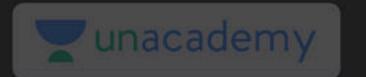


5->5A/a/b A->@SB|B\$ E B->.5Ag/E Count no. of reductions needed With BUP to posse striff





4-) ATE/9/E 6 No. Of-PT passible?



(+ (+) } T-> mum { r&(mum)}

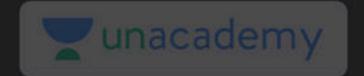
L-attributed

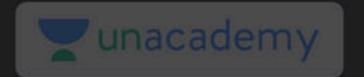
E-> T{P8(b)}R

R-> +TR{ (b)} 1 = { r { (+) }

1-) {P(0)} mum

O/P: WWWW+WW





$$SDT$$

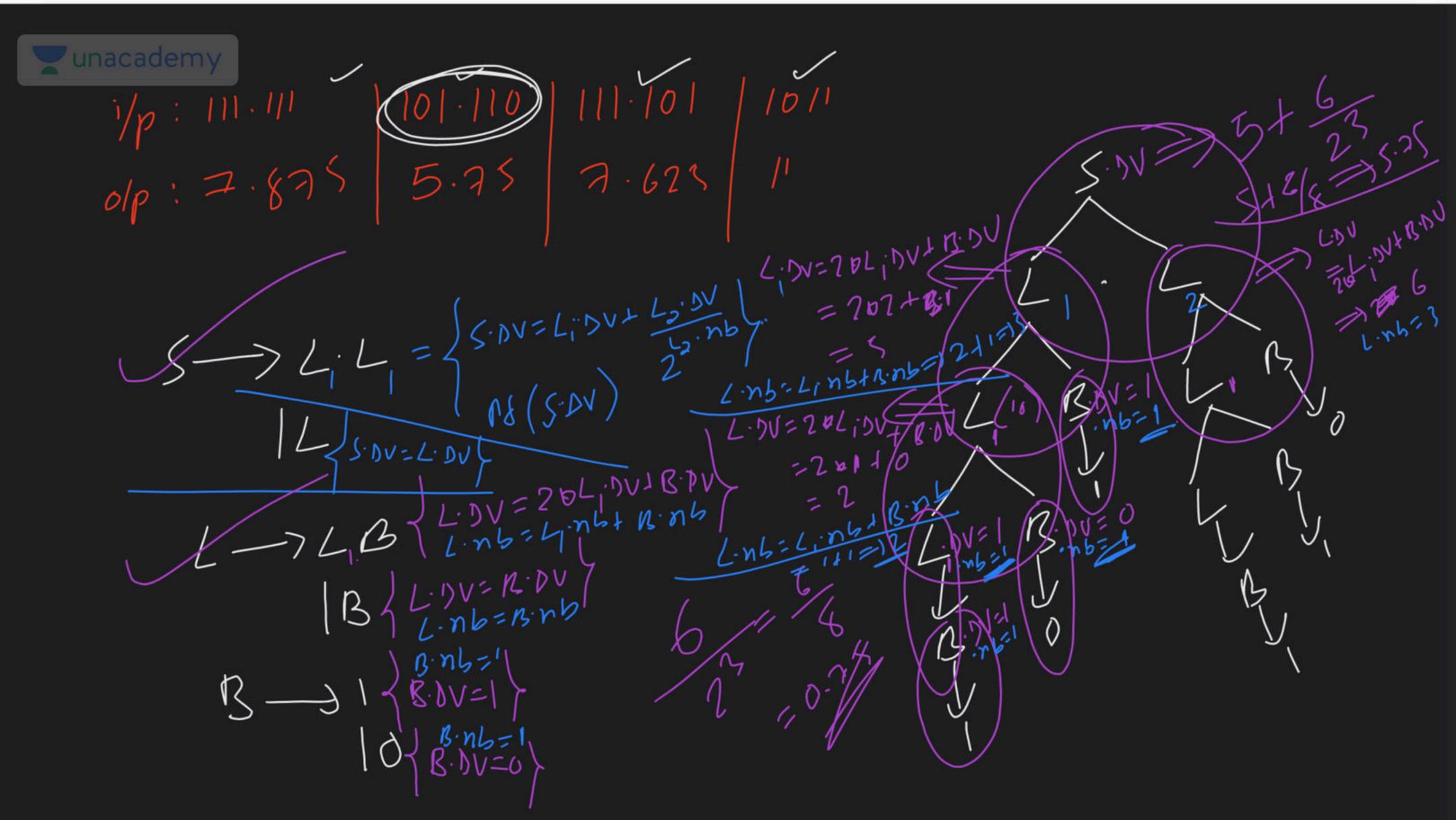
$$S = \{rs(e)\}R$$

$$R \rightarrow + T\{rs(e)\}R$$

$$= \{rs(+)\}$$

$$T \rightarrow \text{sum}\{rs(\text{sum})\}$$

$$S \rightarrow E m R$$
 $M \rightarrow E A r S(P) Y$
 $R \rightarrow + T m_1 R$
 $m_1 \rightarrow E A r S(P) Y$
 $R \rightarrow E A r S(P) Y$
 $r \rightarrow r S(P) Y$
 $r \rightarrow r S(P) Y$



(15) 1001(9) U

