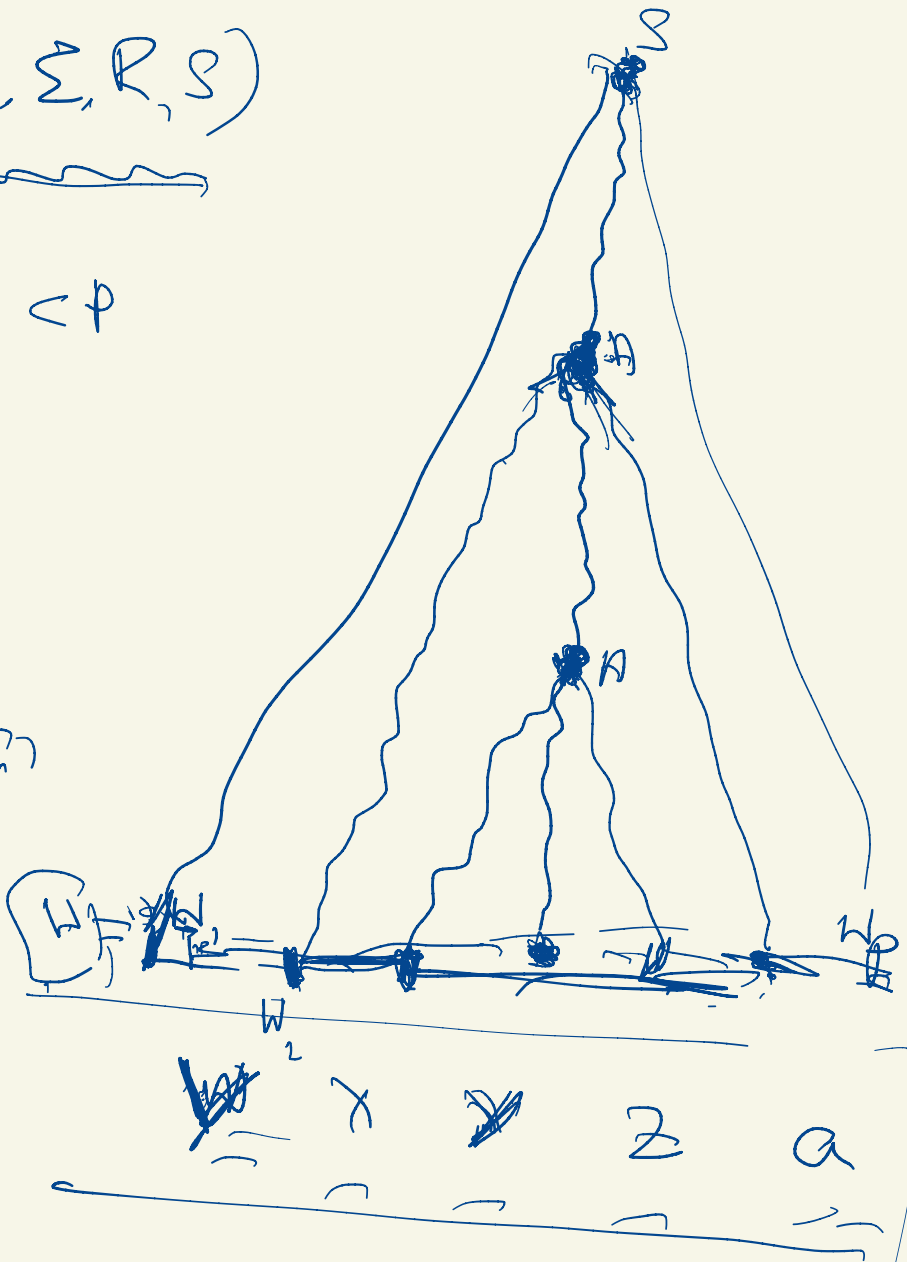


Proof of the pumping Lemma for CFGs

$L = \{ \langle V, \Sigma, R, S \rangle \}$

$|V| < p$

$N \in L(G)$



$w = x^2 y z^3 a$

