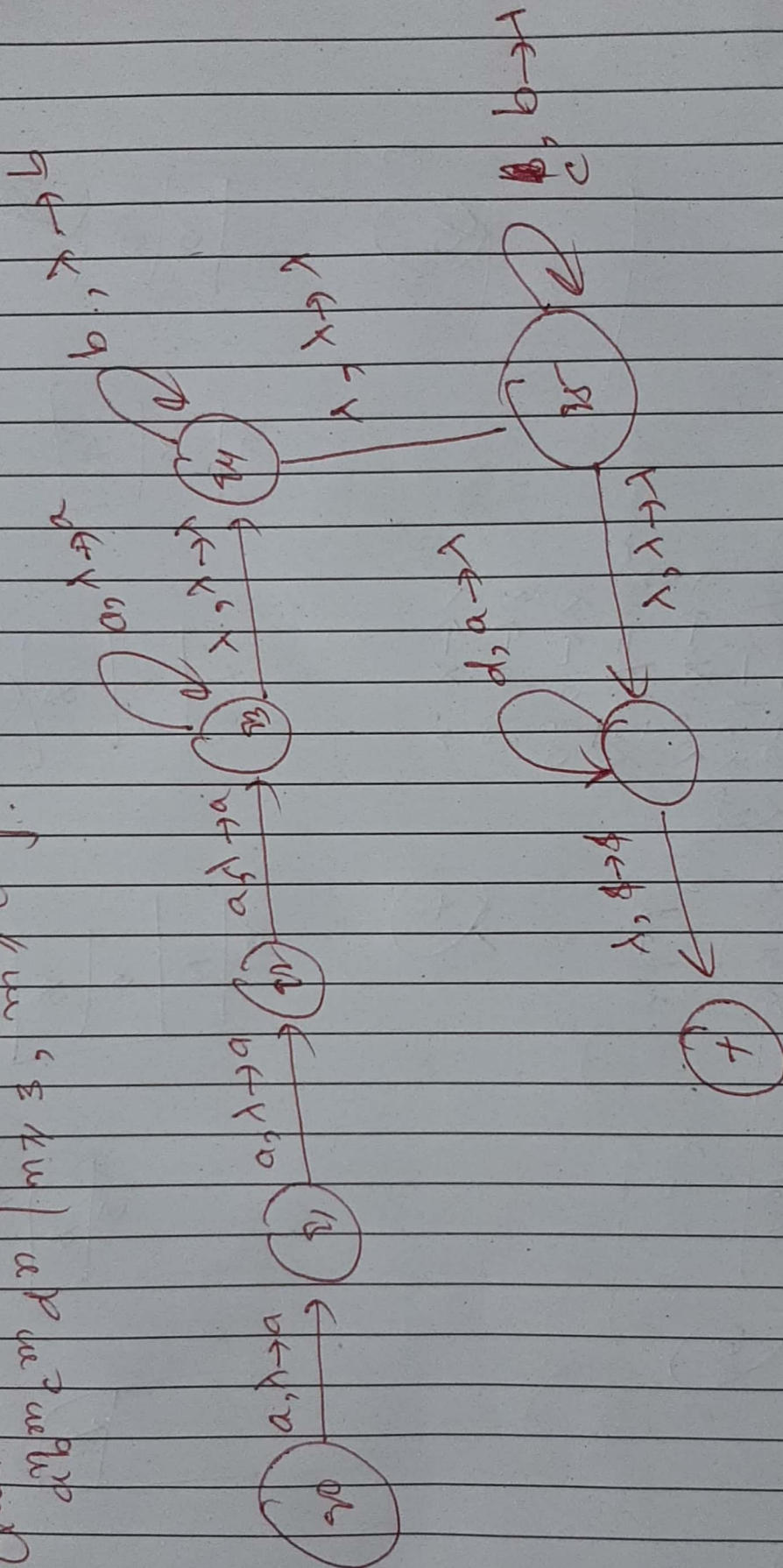


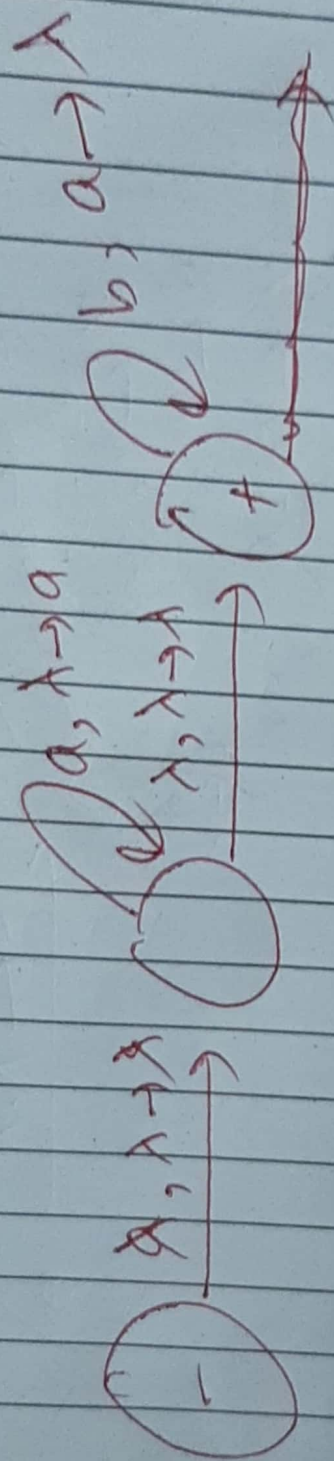
Question # 3

write up until 3, then 0.1.



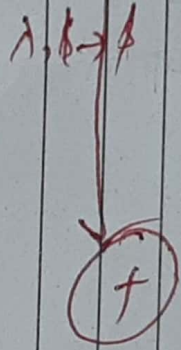
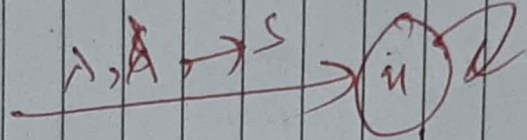
S #13

22



$S \rightarrow \# \mid \epsilon$

(20)



$\lambda, S \rightarrow a$
 $\lambda, S \rightarrow \lambda b$
 $\lambda, S \rightarrow aa$
 $\lambda, S \rightarrow a\lambda a$
 $\lambda, S \rightarrow b$
 $\lambda, S \rightarrow \lambda y$
 $\lambda, y \rightarrow b$
 $\lambda, y \rightarrow x$
 $a, a \rightarrow \lambda$
 $b, b \rightarrow \lambda$
 $x, x \rightarrow \lambda$

