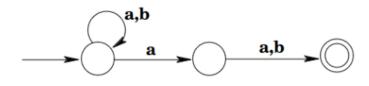
What language does the following NDFA accept?



Answer: $L(M) = L((a|b)^*a(a|b)) = \{x \in \{a, b\}^* \mid x \text{ ends with } aa \text{ or } ab\}$ (or x has a as the next-to-last symbol)