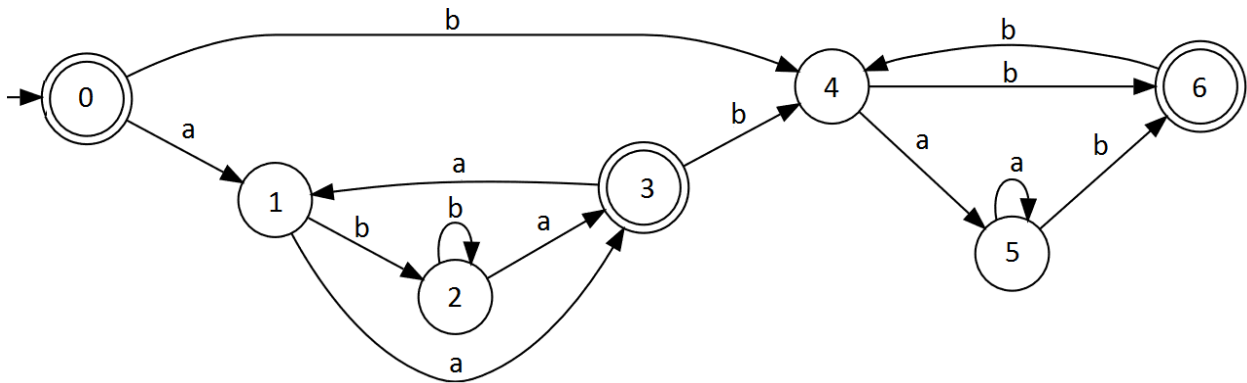


Let's number the three questions of [the last tutorial](#), Examples 88 to 100. There are two more practices here:

- **Example 101.** Let $\Sigma = \{0,1,2\}$. Draw an FSA (NFSA or DFSA) to accept all strings that the following *regex* accepts: $0+01+(12)^*$
- **Example 102.** Let $\Sigma = \{0,1,2,3\}$. Draw an FSA (NFSA or DFSA) to accept all strings that the following *regex* accepts: $0^*(1+23+2)(1+2+23)^*$
- **Example 103.** Let $\Sigma = \{a, b\}$. Write a regular expression to accept all strings that the following FSA accepts.



We do not intend to publish solutions (or solutions outline) for any of the questions of the course notes, or extra practices. You are more than welcome to discuss your solutions with us.