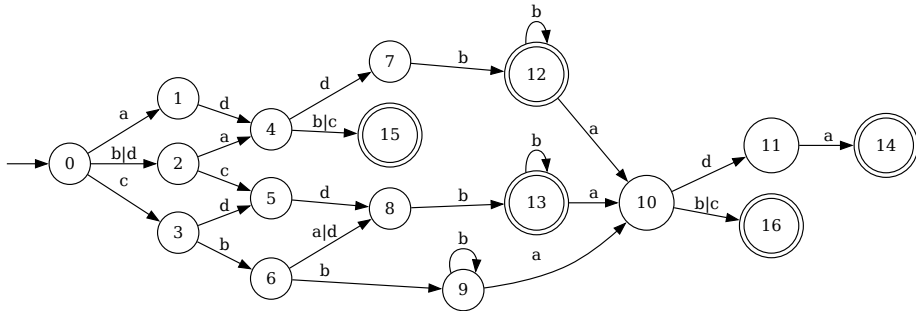# Toward better DFAs

Can this DFA be expressed using less states? How?

Merge nodes 14, 15 and 16; merge nodes 12 and 13; merge nodes 7 and 8.