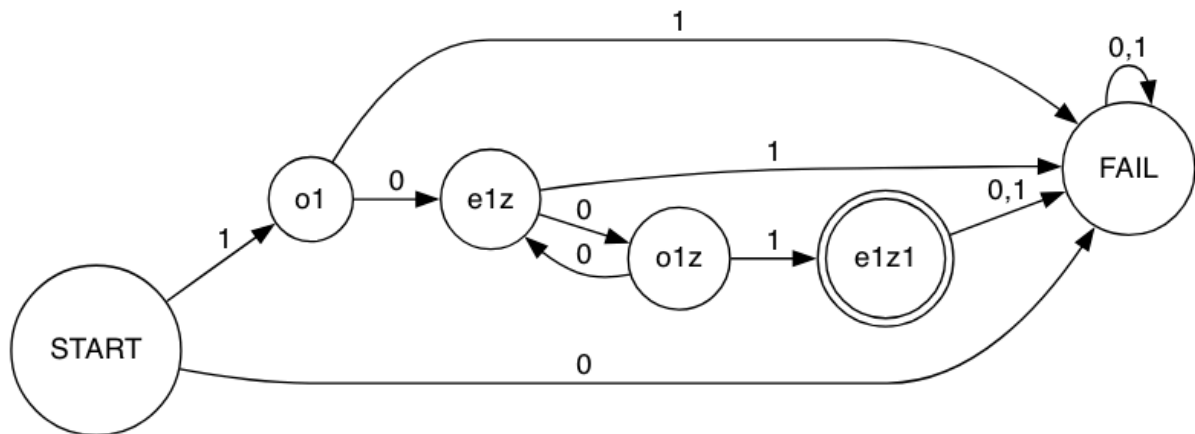


DFA II - two conditions

We want to build a DFA that will recognize a string of 0 and 1 with the following two conditions. First the whole string has an even length and second the form is 10^+1 .

Solution:



DFA II - WYSWYG

We want to build a DFA that will recognize if the string '**WYSWYG**' appears in a sequence of characters. We will add to the standard notation to make this reasonable to draw that an edge marked **REST** will be taken for all inputs that are not taken by any other edge from that state.

Solution:

