

RW 324: Tuttoets 1

Tyd: 15 minute
Volpunte: 10

Naam:.....
Studentenr:.....

1. [4] Find regular expressions corresponding to each of the following subsets of $\{0, 1\}^*$.

(a) The language of all strings that do not end with 01.

(b) The language of all strings in which the number of 0's is even.

2 [6] Use the procedure discussed in class to convert the following DFA to an equivalent regular expression.

