Exercise 1. Applying Algorithm 1
For each NFA given, apply Algorithm 1 to produce a DFA:

(a) 
(b) 

Exercise 2. Describing Languages
Describe the language of all words over the alphabet \{a, b, c\} that consists of all words of odd length ending in $c$:

(a) With a regular expression;
(b) As a DFA;
(c) As a set