CS 302 QUIZ 4

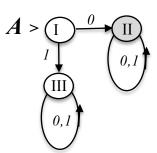
25 October, 2016

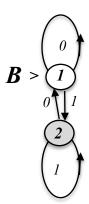
Duration: 15 minutes

Do not forget to write your name on your paper!

QUESTION

Consider the DFAs A and B:





- (a) (5 pts) Express in simplest possible manner the languages accepted by A and B
- **(b)** (5 pts) Sketch the product DFA $\mathbf{A} \times \mathbf{B}$ and state the language accepted by it.