

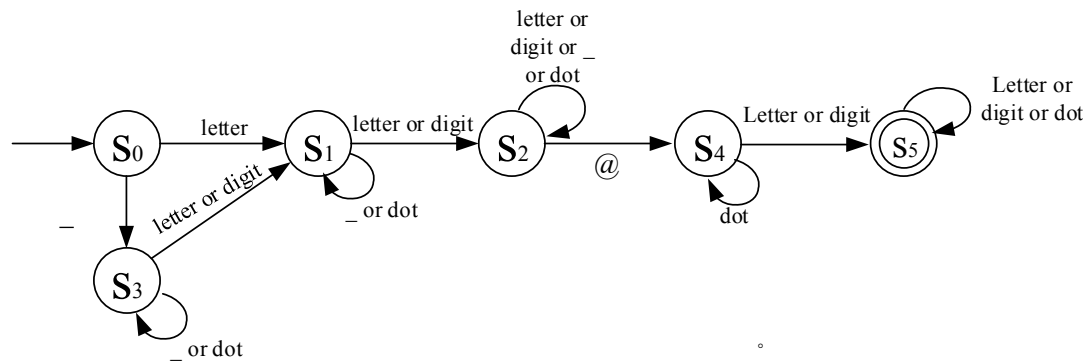
# Homework 1

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## 1. Deterministic finite state machine



## 2. Regular expression

$((-|-|-|-|\epsilon)\text{letter})^+((-|-|-|-|\epsilon))$