

Faculty of Engineering

Minia University



Computers and Systems Engineering Department

Mid-Term Exam (1) Solution Manual Course: System Analysis Date: 24 / 11 / 2020 Time: 30 min.

- 1. 4 states.
- 2. 3 states are reachable. The unreachable state is (2,3).
- 3. Neither has state determined output.
- 4. Yes, it is well formed. We must use exhaustive search.
- 5. One reachable state (1,3).

