

# King Saud University

College of Computer and Information Sciences Department of Computer Science

#### **CSC 220: Computer Organization**

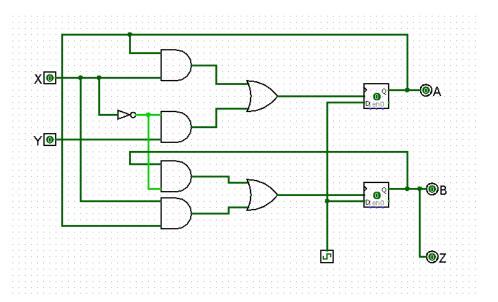
#### Labwork - 7

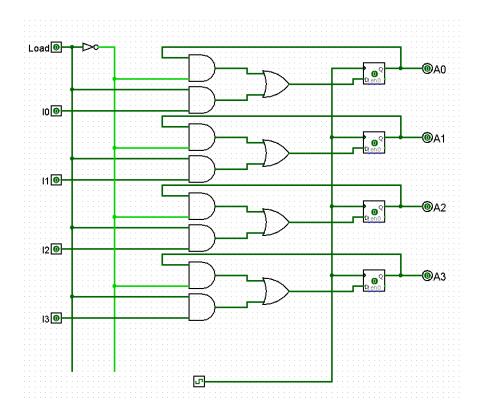
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#### 1. Introduction

Today I learn how to draw 2 different circuits and draw a flip-flop and a Register with Boolean expression.

## 2. Experiments





### 3. Results

**Boolean expression Q2:** 

DA0 = Load'A0 + LoadI0

DA1 = Load'A1 + LoadI1

DA2 = Load'A2 + LoadI2

DA3 = Load'A3 + LoadI3

### 4. Discussion

We can excute a Register circuit and resulting a Boolean expression.