

## LOJİK TASARIM DERSİ DENEY RAPORU

DENEY NO : 8

DENEYİN ADI : Flip-Floplar

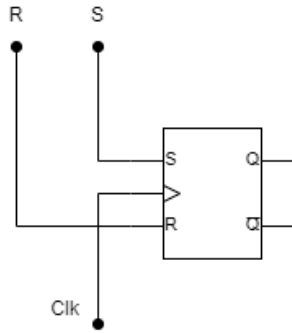
ÖĞRENCİNİN

İMZA

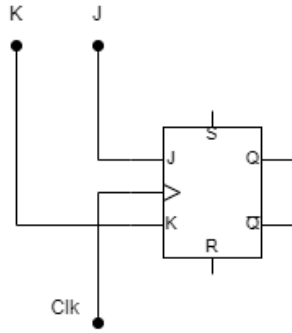
NUMARASI :

ADI SOYADI :

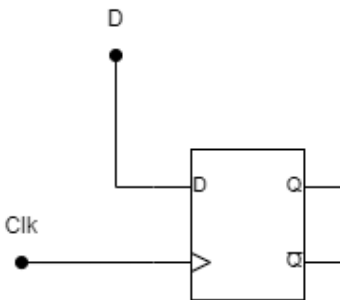
Aşağıda verilen devreleri oluşturunuz ve flip-floplara ait durum tablolarını gözlemlerinize göre doldurunuz.



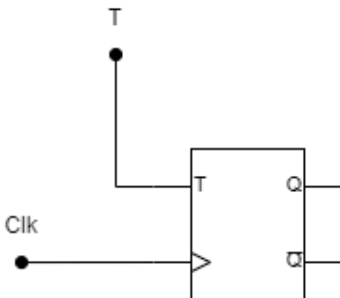
| R | S | Clk         | Q |
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| 0 | 0 | ↑           |   |
| 0 | 1 | ↑           |   |
| 0 | 0 | ↑           |   |
| 1 | 1 | Kullanılmaz | X |



| J | K | Clk | Q |
|---|---|-----|---|
| 1 | 0 | ↑   |   |
| 0 | 0 | ↑   |   |
| 0 | 1 | ↑   |   |
| 0 | 0 | ↑   |   |
| 1 | 1 | ↑   |   |
| 0 | 0 | ↑   |   |



| D | Clk | Q |
|---|-----|---|
| 0 | ↑   |   |
| 1 | ↑   |   |
| 0 | ↑   |   |
| 1 | ↑   |   |



| T | Clk | Q |
|---|-----|---|
| 0 | ↑   |   |
| 1 | ↑   |   |
| 0 | ↑   |   |
| 1 | ↑   |   |