

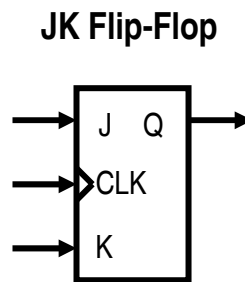
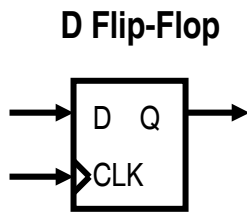
# CME 2003 Logic Design

## Experiment 7

### Frequency Divider Circuit

Build a frequency divider, divide-by-2 and divide-by-4 circuit using

1. D Flip Flops
2. JK Flip Flops



So you will build 2 circuits in total. Draw the truth table and diagram of this design and test the output using the waveform editor(Max+Plus II) and bring these as a prelab document. You will not be allowed to the lab without your individual pre-lab document.