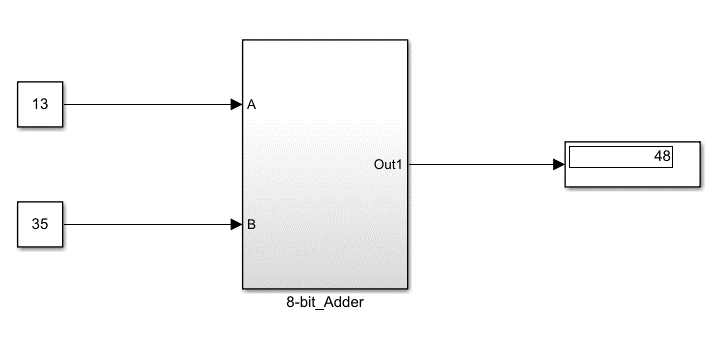
Raymond You

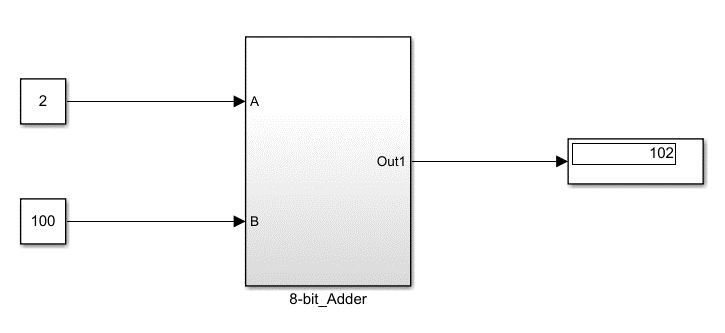
Pre-Lab 6

EECE 2160 – Kimani

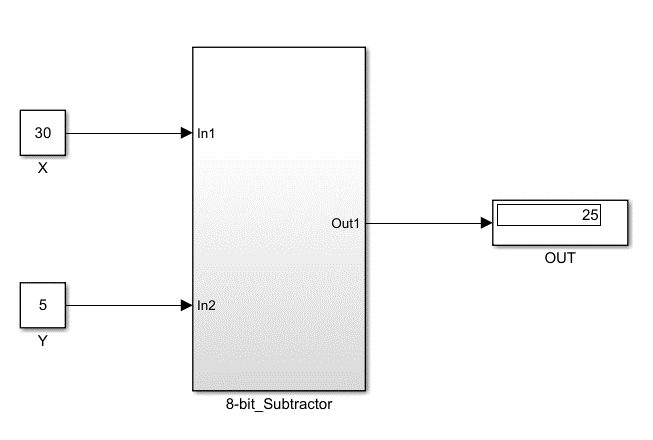
a)

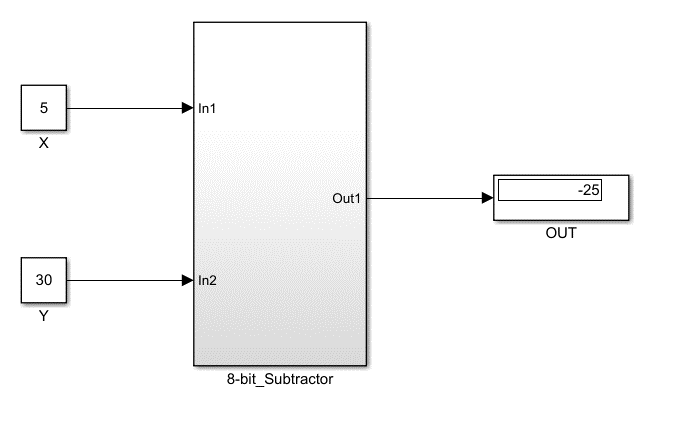
**Adder**



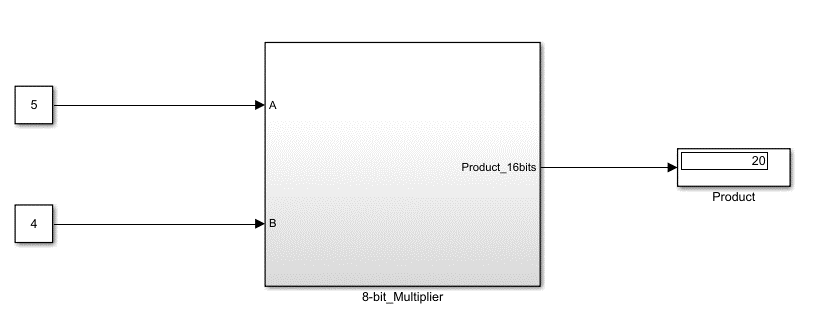


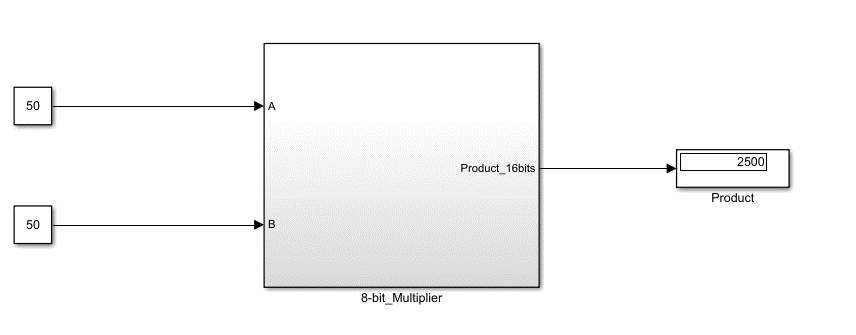
**Subtractor**

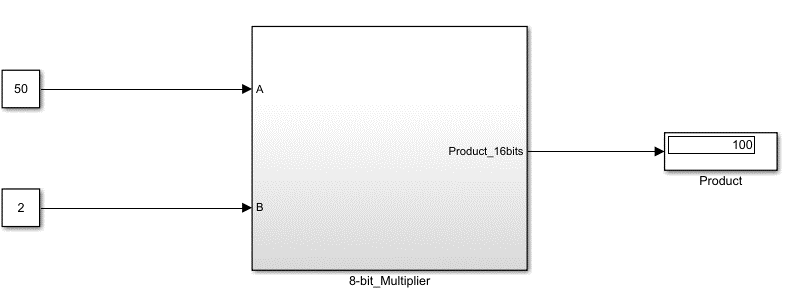




**Multiplier**







b)

**1-bit 4-to-1 MUX with logic gates**

