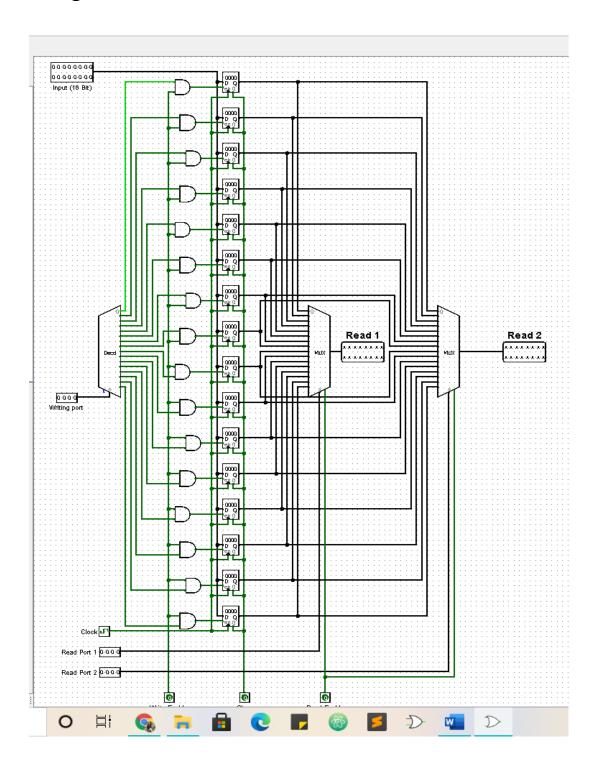
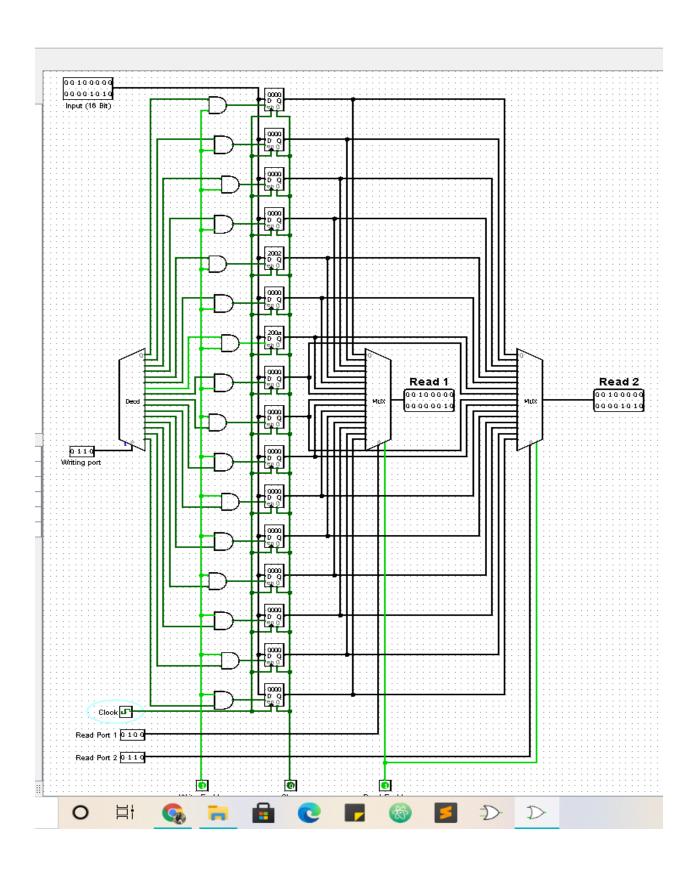
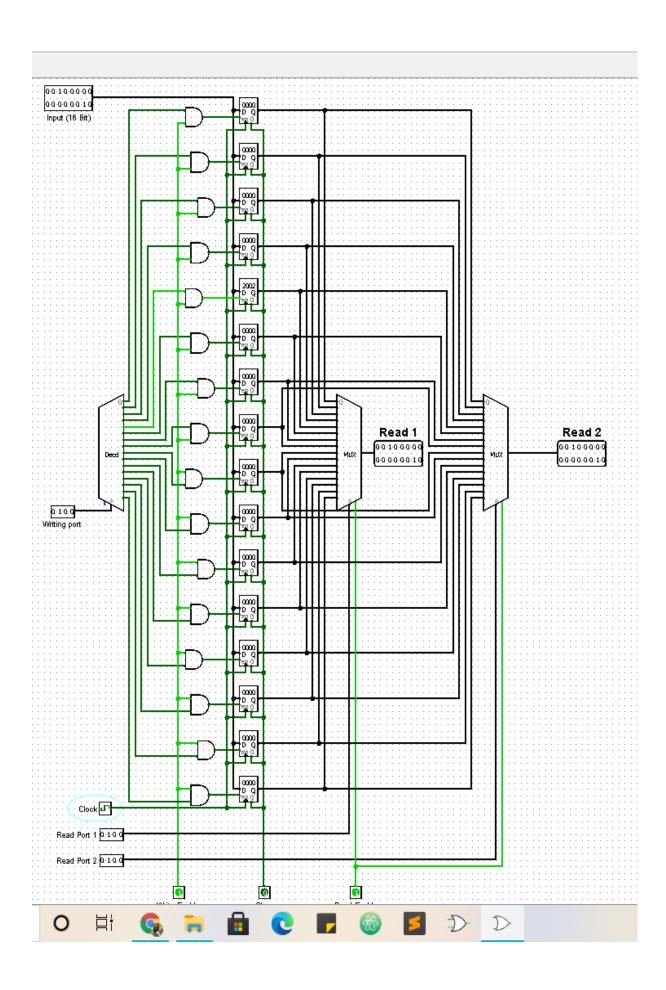
Question 1:

Design:



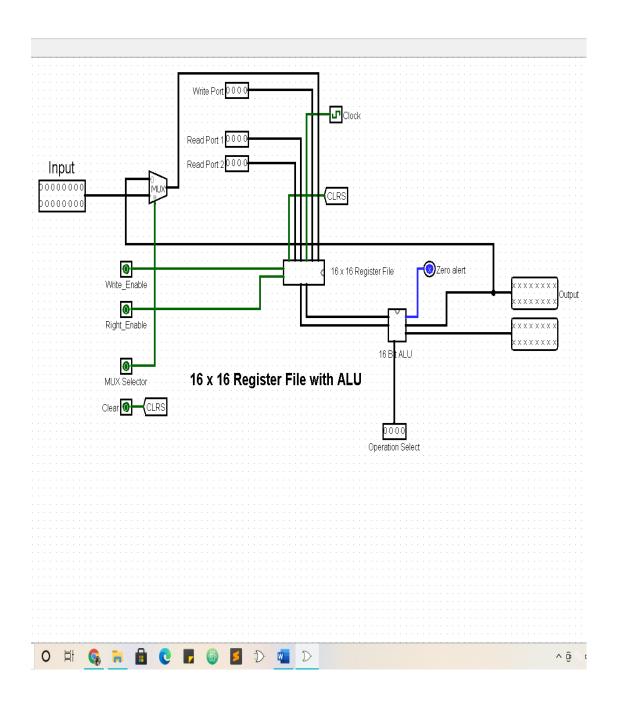
Simulation:

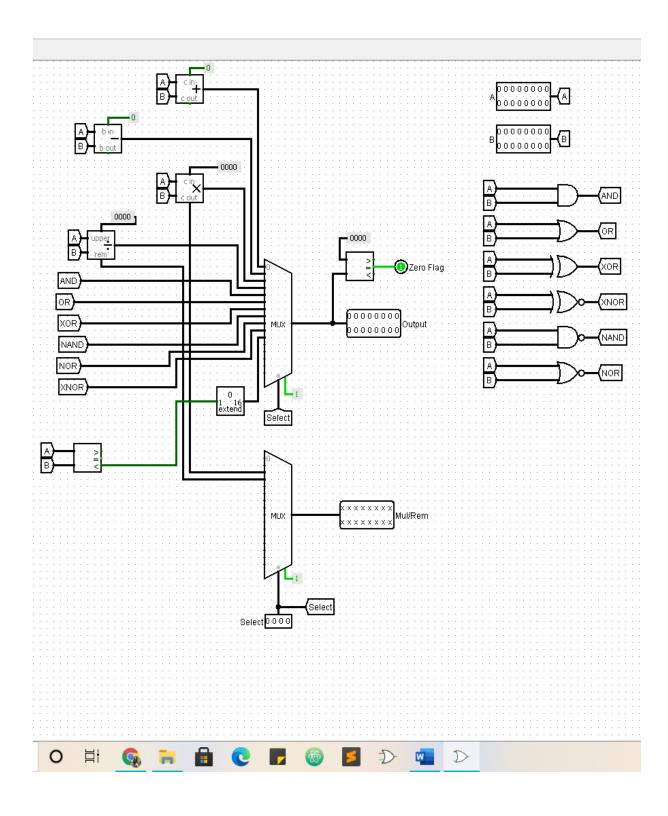




Question 2:

Design:





Simulation:

