CSED211 Homework #1, Due Sep 18, 2019

1. Exercise 2.60 on page 164.
2. Exercise 2.68 on page 168
3. Exercise 2.73 on page 170
4. Exercise 2.83 on page 172
5. Exercise 2.88 on page 174.
6. Exercise 2.94 on page 178
7. For a single precision floating point number, it uses 32 bits. In fact, there are 2^32 different presentations possible using 32 bits. However, some presentations are not floating point number representation (ex. NaN). Find how many presentations are meaningful floating point number representation?