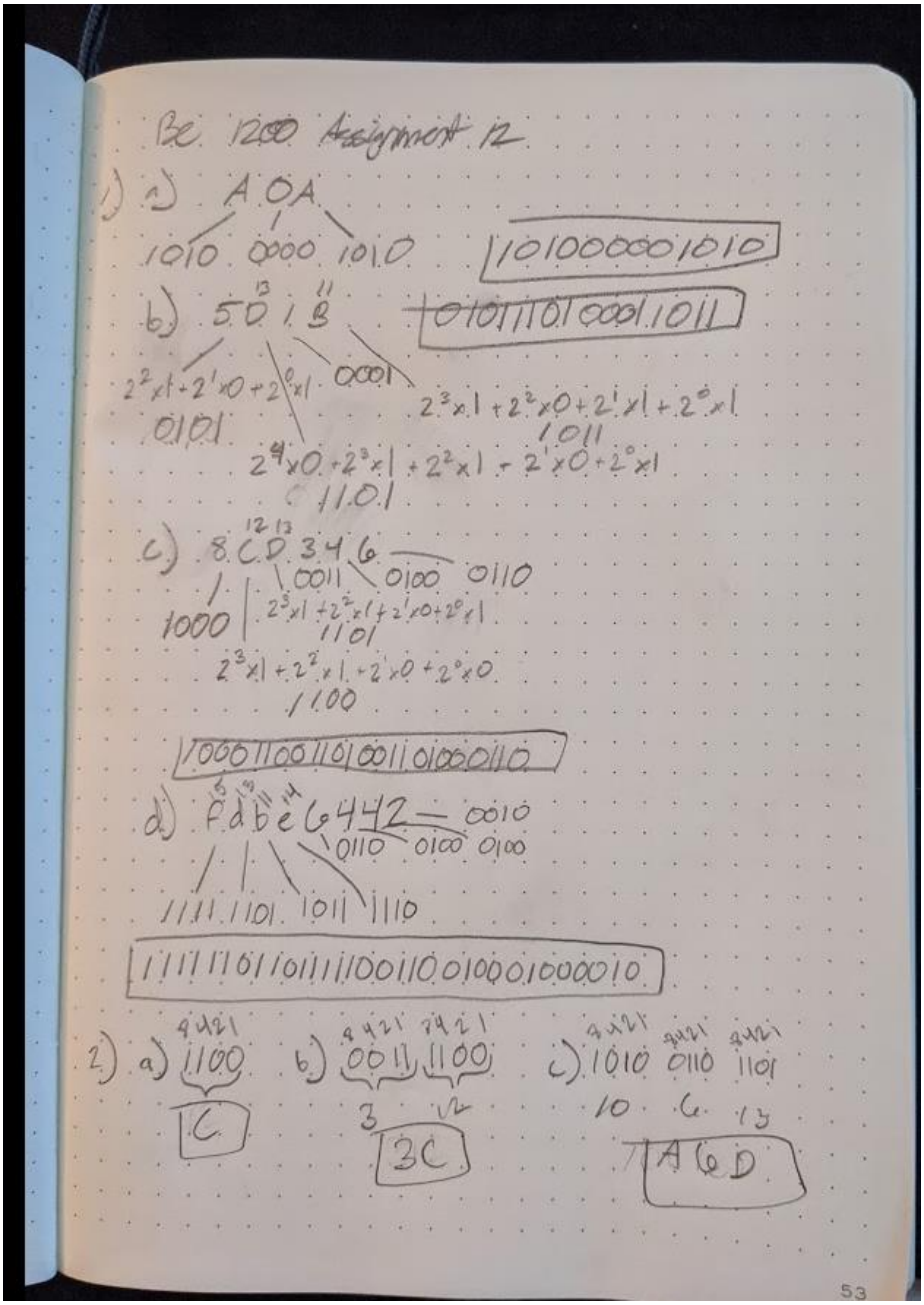
Exercise 1 Rory Lange



Exercise 4

3) a) 1100

4) a) 7

$2^2 \times 1 + 2^1 \times 1 + 2^0 \times 1$

111

b) 25

010 101

010101

c) 6104

110 001 000 100

110001000100

5) a) a) 7

111

7

b) 04

000 100

32 16 8 4 2 1

4

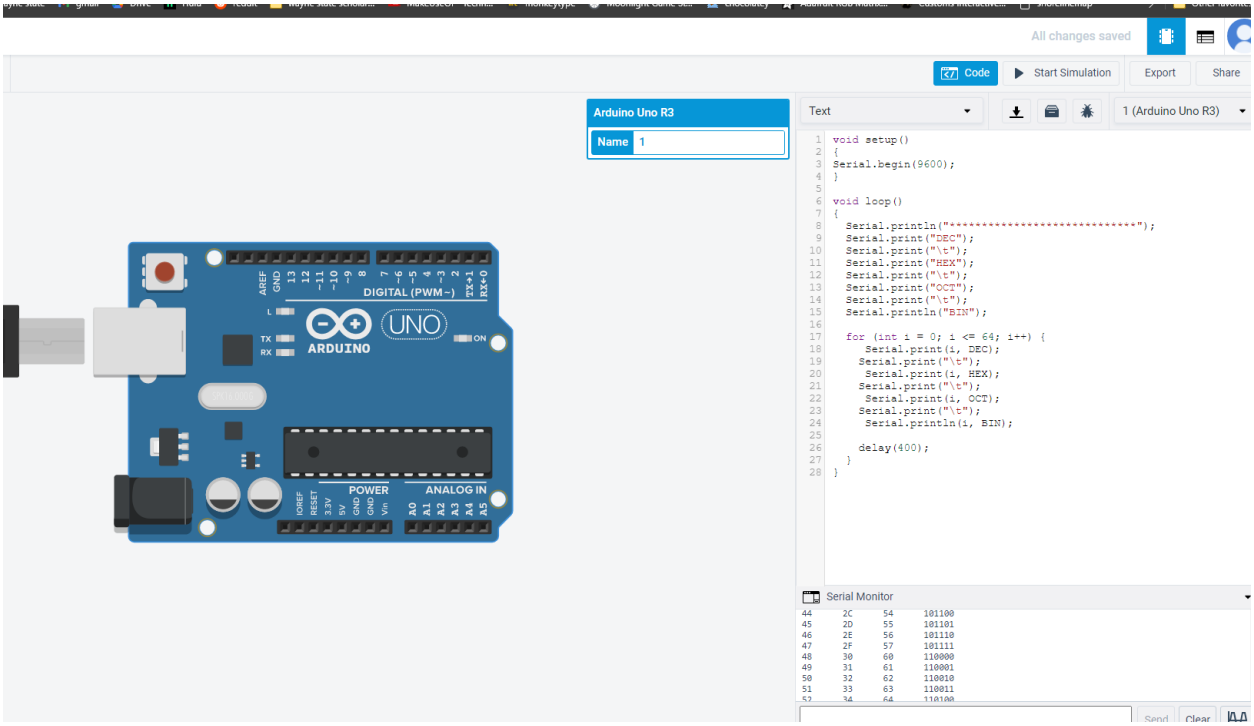
c) 106

001 000 110

256 128 64 32 16 8 4 2 1

72

Exercise 6



Exercise 7