

CSE 260M - Quiz 1

September 6, 2006

Name: _____

Student ID Number: _____

1. Convert the following binary numbers to hexadecimal:

(a) 1101111010101101

(b) 1011111011101111

2. What range of signed numbers can be represented by a 16-bit two's complement number?

Give your answer in the form "-M to +N."