York University Dept. of Computer Science and Engineering CSE3201

Digital Logic Design

HW 1 Due Oct 1, 2009

Form the textbook

- 1. 1.16
- 1. Subtract 78 from 52 using 2's complement and octal (radix complement for octal)
- 2. 1.21
- 3. Draw a CMOS circuit to implement the following function F=A(B+C)+DE
- 4. 2.8
- 5. 2.17
- 6. 3.5(a)
- 7. 3.15(a)