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Course: CSCI 360-2

Assignment: Written Assignment 1

Due Date: 2/6/2019

1. 1. 22
   2. 57
   3. 21
   4. 65
2. 1. 77
   2. 226
   3. 571
   4. 332
3. 1. 11011 1B
   2. 1100001111 30F
   3. 100100011 123
   4. 11111111111 7FF
4. 1. 100011
   2. 101100
   3. 1001
   4. 1110
5. 1. AEDF
   2. F96
   3. 564B
   4. 6E9
6. 1. 175A6C8EA overflow, last 2 carry binary digits are different
   2. 33DEF13 overflow, last 2 carry binary digits are different
   3. 77980B44 no overflow
   4. F13BCE05 no overflow
   5. EFFFFFFC overflow, last 2 carry binary digits are different
   6. 11997DEBD no overflow
7. 1. 25527
   2. Not valid, 3 number in the parentheses
   3. 4A870
   4. 256BE