Nicholas Weekes

CS 325

Prof: J. Reid

2/3/20

ASSIGNMENT 1

1. State the four main functions of a computer?
   * Data Processing
   * Data Storage
   * Data Movement
   * Control
2. Given that the binary sequences below are IAS number words, convert them to their decimal representation

a. 1000000000000000000000000000000001001001 =**73.0**

b. 0000000000000000000000000000000110010011 = **1105.0**

c. 0000000000000000000000000010001101000101 = **1177.0**

d. 1000000000000000000000000001100001000111 = **2871.0**