Answer Sheet for Exam 1 Section 2– Theory Component

Student Name: Alexander Vasil

Q-1: True

Q-2: false

Q-3: true

Q-4: true

Q-5: true

Q-6: false

Q-7: false

Q-8: true

Q-9: true

Q-10: false

Q-11: a

Q-12: b

Q-13: c

Q-14: c

Q-15: b

Q-16: c

Q-17: a

Q-18: c

Q-19: c

Q-20: a

Q-21:

for (int i = 0; i < nums.length; i++) {

System.out.println(nums[i]);

}

for (int num : nums) {

System.out.println(num);

}

Q-22: binearSearch,

Sort the an array,

toString an array,

copyOf array thats to be copied, and a new array to copy the data to,

Q-23:

Q-24:

int numEven = 0;

for (int[] num : nums) {

for (int element : num) {

if (element % 2 == 0)

numEven++;

}

}

Q-25:

Q-26: It’ll compile, the output would the the number of ‘H’ + nums.