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                     Your Quiz - 3, will be held on  3/19/18 - Monday - 9.50 am.

**Lessons for Quiz**

Lesson – 8  - Lists

Lesson – 9 – Stack and Queue

Lesson – 10 – Binary Search Trees

Lesson – 11 – Hash Table

Lesson – 12 – Exception Handling

Refer the topics of each lesson in Lecture PPT which are posted in Sakai.

**Quiz contains the following**

1. True or False
2. Multiple Choice Questions
3. Find the output and Debugging
4. Question and Answers for Concept Differenctiation

In this part your answer will be Yes or No

1. Difference, similarities between the concepts like
   1. ArrayList vs LinkedList
   2. BinaryTree vs Hashtable
   3. Set vs List etc.,
2. To know the construction of Binary tree for the given set of elements and to perform the three types of traversal manually.
3. Able to identify the exceptions from the given code. You will get clues for the Exceptions. You can choose the correct exception from the choices.

Example : What kind of Exceptions the below code has?

public static void main(String[] args) {

                                    int a=10, b=0;

                                    int arr[] = null;

                                    int vals[] = { 1, 2, 3 };

                                    int result = a / 0;

                                    int k = a / arr[0];

                                    System.*out*.println(vals[4]);

            }

Answer : This code has ArithmeticException, NullPointerException  and  ArrayIndexOutOfBoundsException.