**Java Collections**

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| Java Collections **Part 1 (Introduction)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-1.html> |
| Java Collections **Part 2**  **(Interfaces)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-2-interfaces.html> |
| Java Collections **Part 3**  **(Map Interface)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-3map-interface.html> |
| Java Collections **Part 4**  **(Collection Interface)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-4collection.html> |
| Java Collections **Part 5**  **(List Interface & ArrayList class)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-5list-interface.html> |
| Java Collections **Part 6**  **(Iterating over ArrayList 5 ways)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-6iterating-over.html> |
| Java Collections **Part 7**  **(Bulk operations in ArrayList)** | <http://data-structure-learning.blogspot.com/2015/05/bulk-operation-in-arraylist.html> |
| Java Collections **Part 8**  **(Iterator Interface)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-8-iterator.html> |
| Java Collections **Part 9**  **(ListIterator Interface)** | <http://data-structure-learning.blogspot.com/2015/05/java-collections-part-9-listiterator.html> |
| Difference Hashtable & HashMap | <http://data-structure-learning.blogspot.com/2015/05/difference-between-hashtableand-hashmap.html> |

**Interview Questions**

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| [Array Interview Questions](http://data-structure-learning.blogspot.com/p/array-interview-questions.html) | <http://data-structure-learning.blogspot.com/p/array-interview-questions.html> |
| [String Interview Questions](http://data-structure-learning.blogspot.com/p/string-interview-questions.html) | <http://data-structure-learning.blogspot.com/p/string-interview-questions.html> |
| Frequency Counter or Histogram. | <http://data-structure-learning.blogspot.com/2015/05/frequency-counter-or-histogram.html> |
| Number is EVEN or ODD? | <http://data-structure-learning.blogspot.com/2015/03/find-whether-given-number-is-even-or-odd.html> |

**Tree Data Structure**

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| Binary Search Tree **Part 1** **(Introduction & Insertion of Node in tree)** | <http://data-structure-learning.blogspot.com/2015/05/part-1-binary-search-tree-introduction.html> |

**Linked List Data Structure**

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| Linked List Definition and Types | <http://data-structure-learning.blogspot.com/2015/05/let-us-start-understanding-linked-list.html> |
| Single Linked List | <http://data-structure-learning.blogspot.com/2015/05/single-linked-list-class-structure.html> |
| Insert Node in Single Linked List | <http://data-structure-learning.blogspot.com/2015/05/insert-node-in-single-linked-list-algo.html> |
| Display Node’s data | <http://data-structure-learning.blogspot.com/2015/05/display-items-in-linked-list.html> |
| Count Nodes in List | <http://data-structure-learning.blogspot.com/2015/05/count-nodes-in-list.html> |

**Sorting Algorithms**

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| Bubble Sort | <http://data-structure-learning.blogspot.com/2015/05/bubble-sort.html> |
| Selection Sort | <http://data-structure-learning.blogspot.com/2015/05/selection-sort.html> |