

Difference between ArrayList and Linked List

ArrayList	LinkedList
<ol style="list-style-type: none">1. It is an predefined Implementation class of list Interface.2. It is present in java.util.package.3. It is introduced in JDK 1.2 version .4. It an arraylist all the memory blocks arranged in continuous order.5. Initial capacity of arraylist is 10.6. Arraylist is also known as Underlined datastructure of growable or Resizable array.7. Arraylist maintains sequential order.8. Arraylist is fast When the elements or objects are add or removed at the end and beginning.	<ol style="list-style-type: none">1. It is an predefined Implementation class of list interface.2. It is present in java.util.package.3. It is introduced in JDK 1.2 version.4. In an linkedlist all the Memory blocks are arranged in dynamic orders.5. There is no initial capacity in linked list.6. It is also known as underlinked data Structure of Doubly linked list.7. Linked list maintains Non-sequential order.8. Linked list is fast when elements or objects are add or removed in between.