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System.Collections.Hashtable

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System.Collections.Hashtable

- The "Hashtable" (System.Collections.Hashtable) is a pre-defined class to create collection with key/value pairs (same as Dictionary).
- Based on "key", you can set or get value.
- The key can't be null or duplicate.
- Unlike Dictionary, the Hashtable can store any data type of key / value.

Hashtable	
[key]	value0
[key]	value1
[key]	value2
[key]	value3

Hashtable

```
Hashtable collectionReferenceVariable = new Hashtable();
```

Properties and Methods of “List”

Properties	Methods	
<ul style="list-style-type: none">• int Item• int Count	<ul style="list-style-type: none">• void Add(T)• void AddRange(IEnumerable<T>)• void Insert(int, T)• void InsertRange(int, IEnumerable<T>)• bool Remove(T)• void RemoveAt(int)• void RemoveRange(int, int)• void Clear()• int IndexOf(T)• bool Contains(T)• void Sort(IComparer<T>)	<ul style="list-style-type: none">• void Reverse()• T[] ToArray()• void ForEach(Action<T>)• bool Exists(Predicate<T>)• T Find(Predicate<T>)• int FindIndex(Predicate<T>)• T FindLast(Predicate<T>)• int FindLastIndex(Predicate<T>)• List<T> FindAll(Predicate<T>)• List<T2> ConvertAll(Converter<T1, T2>)