

1. When to use String vs. StringBuilder in C# ?
  - a. String is immutable and stringbuilder is mutable
  - b. When you don't need to change string, then use string; otherwise use stringbuilder for any change of string
2. What is the base class for all arrays in C#?
  - a. The Array class is the base class for all the arrays in C#
3. How do you sort an array in C#?
  - a. `Array.Sort(arrayName)`
4. What property of an array object can be used to get the total number of elements in an array?
  - a. U can call `arrayName.Count()` or use the property of `Length`
5. Can you store multiple data types in `System.Array`?
  - a. Yes, Use `object[]` array to store different types' objects
6. What's the difference between the `System.Array.CopyTo()` and `System.Array.Clone()`?
  - a. `Clone()` create a new array object, but the `CopyTo()` copies the elements into another existing array.