is

The [is operator](https://msdn.microsoft.com/en-us/library/scekt9xw.aspx) checks if an object can be cast to a specific type.

Example:

if (someObject is StringBuilder) ...

as

The [as operator](https://msdn.microsoft.com/en-us/library/cscsdfbt.aspx) attempts to cast an object to a specific type, and returns null if it fails.

Example:

StringBuilder b = someObject as StringBuilder;

if (b != null) ...

Also related:

Casting

The [cast operator](https://msdn.microsoft.com/en-us/library/ms173105.aspx) attempts to cast an object to a specific type, and throws an exeption if it fails.

Example:

StringBuilder b = (StringBuilder)someObject.