

Button Array

Declare button (without dragging from the tool box)

- Easy way to declare Button
- `Button[] b = new Button[10];`//10 button
- `for (int i = 0; i < 9; i++)`
- `{`
- `b[i] = new Button();`
- `b[i].SetBounds(40*i, 40, 35, 34);` //(starting point X, starting point Y, width, height)
- `Controls.Add(b[i]);`
- `}`

Use Button array to edit text

- `Button[] b = new Button[10];`
- `b[0] = button1;`
- `b[1] = button2;`
- `for (int i = 0; i < 2; i++)`
 - `{`
 - `b[i].Text = "" + i;`
 - `}`

Dynamic array

- Use when the array volume is not enough
- `Button[] b = new Button[10];`
- `Array.Resize(ref b, b.Length+10);`//button volume turns to 20