2 Built-in Functions

- Examples: Length, Sum(), Count(), Max() for Arrays and Lists.

- **Self:** Practice using these functions on your own.

```
int[] numbers = {1,2,3,4};

Console.WriteLine(numbers.Length);  // 4

Console.WriteLine(numbers.Sum());   // 10
```

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3 Dynamic

- **Dynamic Type:** Variable type can change at runtime.

```
dynamic data = 10;

Console.WriteLine(data); // 10


data = "Hello";

Console.WriteLine(data); // Hello
```

- **Web:** Useful in web projects to handle JSON or flexible data.

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4 Create / Delete Type

- **Create Type:** When you define a new class or struct.

```
class MyClass {}
```

- **Delete Type:** In C#, you cannot delete a type at runtime. Removal is done by **removing from the project**.