Day 6: Logical Tasks

1. Implement pagination to weather data in the console application by following criteria:
   a) Page limit is 3 items per page.
   b) User can navigate to the next or previous page.
   c) User can directly navigate to the first or last page.
   d) Apply pagination to the filtered list of data.

```csharp
// Raw data: Country, Zip Code, City, Temperature, Wind speed
IEnumerable<Weather> weather = new List<Weather>
{
        new Weather("Serbia", 21000, "Novi Sad", 8, 2.68M),
        new Weather("Serbia", 11000, "Belgrade", 17, 3.13M),
        new Weather("Germany", 80335, "Munich", 24, 3.6M),
        new Weather("Sweden", 10316, "Stockholm", 4, 5.81M),
        new Weather("UK", 56273, "London", 2, 1.54M),
        new Weather("France", 70213, "Paris", 27, 2.68M),
        new Weather("Italy", 30100, "Venice", 17, 2.24M),
        new Weather("Italy", 20019, "Milano", 19, 0.89M),
        new Weather("Serbia", 23000, "Zrenjanin", 9, 0.51M),
        new Weather("Netherland", 10110, "Amsterdam", 9, 4.12M)};
}
```