Day 4: Logical Tasks

1. Draw image below to the console, using the methods Write() and WriteLine(). User can enter number of lines.

2. Create a console application to display weather data according to the following criteria:
   a) Sort the given list of data by temperature in ascending order.
   b) Sort the given list of data by city name (alphabetically).
   c) Bonus: Apply SOLID principles (open the application for new criteria).

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