## C# Express Course

## Lesson 4

Objects review. Collections and arrays. For/foreach/while. Program menu. Methods.

## Key-points

- Previous lesson overview
- Homework review and feedback
- Classes and Objects
- Array and Collection
- Work with array: cycle
  - foreach / for
  - while

- Application menu with cycle
- Actions
  - Functions
  - Methods

## Links

- https://docs.microsoft.com/en-us/dotnet/csharp/language-reference/ language-specification/arrays
- https://docs.microsoft.com/en-us/dotnet/csharp/tour-of-csharp/tutorials/listcollection?tutorial-step=1
- https://docs.microsoft.com/en-us/dotnet/csharp/methods
- https://docs.microsoft.com/en-us/dotnet/csharp/programming-guide/arrays/ using-foreach-with-arrays