

AT.NET – Real-time test

Time: 90 minutes

Permitted literature: MSDN (<https://docs.microsoft.com/>) – **no other source** is allowed!

Reflection (15 points)

Download this library (manually):

<https://atnet.janjanousek.cz/UnknownLibrary.dll>

Inside this library there is a single public class. This class contains 2 public properties and one public method that returns a double.

Create a console application and use reflection to load this library, create an instance of the mentioned class, set the mentioned properties, and then call the mentioned method.

Finally, print the result of calling this method to the console.

Web pages (15 points)

Create a web application (MVC) that contains the menu with two pages.

1st page:

- Add contact form (name, email and text).
- Validate this form on the server.
- Save data from the form into the JSON file.

2nd page:

- Add list of the saved data from the contact form (from previous step).