How to use BigInteger in VS 2010

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I have been trying to use the BigInteger type, that is supposedly new in .NET Framework 4.0.



I don't seem to be able to get to it, and get an error when trying to reference it via Using System. Numerics.



Any idea what I'm doing wrong? Sorry if this is a stupid question...



asked Nov 26 '10 at 0:55



100 1 2 4

Can you provide a code sample? – Evan Mulawski Nov 26 '10 at 0:58

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4 Answers



1. <u>Add a reference</u> to the *System.Numerics* assembly to your project.

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a. In Solution Explorer, right-click the project node and click **Add Reference**.

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- c. Select System.Numerics, and then click OK.
- 2. Add a <u>using directive</u> importing the *System.Numerics* namespace:

```
using System.Numerics;
```

3. Use the BigInteger structure:

```
var i = new BigInteger(934157136952);
```

edited Nov 26 '10 at 1:05

answered Nov 26 '10 at 1:00



dtb

174k 27 349 40

1 Why the unnecessary var ? You know the type! – Bradley Smith Nov 26 '10 at 1:03

That was it. Thanks! - Halfdan Faber Nov 26 '10 at 1:31

@Bradley: Makes no difference. – Brian R. Bondy Nov 26 '10 at 1:31



Did you add a reference to System. Numerics?

3

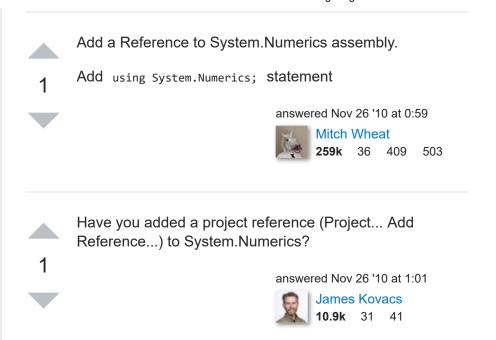
Right click on References -> Add Reference -> .NET tab -> System.Numerics -> OK



answered Nov 26 '10 at 0:59



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