

Convert Hex char To Int

```
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```

```
#endregion
```

```
using System;
```

```
using System.Collections.Generic;
```

```
using System.Text;
```

```
namespace Newtonsoft.Json.Utilities
```

```
{
```

```
internal class MathUtils
```

```
{
```

```
public static int HexToInt(char h)
```

```
{
```

```
if ((h >= '0') && (h <= '9')) { return (h - '0'); } if ((h >=
```

```
'a') && (h <= 'f')) { return ((h - 'a') + 10); } if ((h >=
```

```
'A') && (h <= 'F')) { return ((h - 'A') + 10); } return -1; }
```

```
} } [/csharp]
```