

# return the min value in the list of double

```
// crudwork
// Copyright 2004 by Steve T. Pham (http://www.crudwork.com)
//
// This program is free software: you can redistribute it
and/or modify
// it under the terms of the GNU General Public License as
published by
// the Free Software Foundation, either version 3 of the
License, or
// (at your option) any later version.
//
// This program is distributed in the hope that it will be
useful,
// but WITHOUT ANY WARRANTY; without even the implied warranty
of
// MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See
the
// GNU General Public License for more details.
//
// You should have received a copy of the GNU General Public
License
// along with This program. If not, see .

using System;
using System.Collections.Generic;
using System.Text;
using System.IO;

namespace crudwork.Utilities
{
///
/// Math Utility
```

```
///  
public static class MathUtil  
{  
  
///  
  
///  
///  
///  
///  
public static double Min(params double[] values)  
{  
if (values == null || values.Length == 0)  
throw new ArgumentNullException("values");  
  
double result = double.MaxValue;  
  
for (int i = 0; i < values.Length; i++) { result =  
Math.Min(result, values[i]); } return result; } } } [/csharp]
```