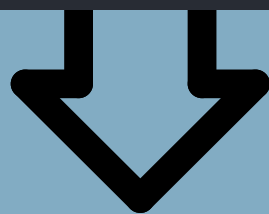


# SORTSET<T>

`SortSet<T>` represents a sorted collection of unique elements

```
SortedSet<int> numbers = new SortedSet<int>();  
numbers.Add(5);  
numbers.Add(3);  
numbers.Add(3);  
numbers.Add(8);  
numbers.Add(1);
```

```
foreach (int number in numbers)  
{  
    Console.WriteLine(number);  
}
```



```
1  
3  
5  
8
```

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# BENCHMARK

**SortSet<T>** provides efficient methods for performing operations based on element positions

[Benchmark]

0 references

```
public int SortSet_MinMax()  
{  
    return sortSet.Min + sortSet.Max;  
}
```

[Benchmark]

0 references

```
public int Enumerable_MinMax()  
{  
    return enumerable.Min() + enumerable.Max();  
}
```

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# BENCHMARK RESULT

CollectionSize = 100000

Method	Mean	Error	StdDev
SortSet_MinMax	13.95 ns	0.208 ns	0.255 ns
Enumerable_MinMax	584,682.33 ns	9,842.887 ns	9,207.042 ns



**THANKS FOR READY**  
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