

JAVA EXAMPLES - VECTOR MAXIMUM

http://www.tutorialspoint.com/javaexamples/data_vec_max.htm

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Problem Description:

How to get the maximum element from a vector ?

Solution:

Following example demonstrates how to get the maximum element of a vector by using v.add method of Vector class and Collections.max method of Collection class.

```
import java.util.Collections;
import java.util.Vector;

public class Main {
    public static void main(String[] args) {
        Vector v = new Vector();
        v.add(new Double("3.4324"));
        v.add(new Double("3.3532"));
        v.add(new Double("3.342"));
        v.add(new Double("3.349"));
        v.add(new Double("2.3"));
        Object obj = Collections.max(v);
        System.out.println("The max element is:"+obj);
    }
}
```

Result:

The above code sample will produce the following result.

The max element is: 3.4324

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