

# PYTHON LIST MAX METHOD

[http://www.tutorialspoint.com/python/list\\_max.htm](http://www.tutorialspoint.com/python/list_max.htm)

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## Description

The method **max** returns the elements from the *list* with maximum value.

## Syntax

Following is the syntax for **max** method –

```
max(list)
```

## Parameters

- **list** -- This is a list from which max valued element to be returned.

## Return Value

This method returns the elements from the list with maximum value.

## Example

The following example shows the usage of max method.

```
#!/usr/bin/python  
  
list1, list2 = [123, 'xyz', 'zara', 'abc'], [456, 700, 200]  
  
print "Max value element : ", max(list1)  
print "Max value element : ", max(list2)
```

When we run above program, it produces following result –

```
Max value element : zara  
Max value element : 700
```

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