## PYTHON NUMBER POW METHOD

http://www.tutorialspoint.com/python/number pow.htm

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## **Return Value**

This method returns value of  $x^y$ .

## **Example**

The following example shows the usage of pow method.

```
#!/usr/bin/python
import math # This will import math module

print "math.pow(100, 2): ", math.pow(100, 2)
print "math.pow(100, -2): ", math.pow(100, -2)
print "math.pow(2, 4): ", math.pow(2, 4)
print "math.pow(3, 0): ", math.pow(3, 0)
```

When we run above program, it produces following result:

```
math.pow(100, 2): 10000.0
math.pow(100, -2): 0.0001
math.pow(2, 4): 16.0
math.now(3. 0): 1.0
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```