

```
>>> e ** 709.782712893384
```

```
1.7976931348622053e+308
```

```
>>> e ** 709.782712893385
```

```
Traceback (most recent call last):
```

```
  File "<stdin>", line 1, in <module>
```

```
OverflowError: (34, 'Numerical result out of range')
```

```
>>> 1 / 1.7976931348623157e+308
```

```
5.562684646268003e-309
```

```
>>> 1 / 1.7976931348623159e+308
```

```
0.0
```

```
>>> from math import inf
```

```
>>> inf == 1.7976931348623159e+308
```