If

Whille

False for: False None 0 0.0 0j emptysequence ( ) ‘ ‘ [ ] emptmapping { } userdefinedclassobject, otherwise True

Or And Not

| **Operation** | **Meaning** | **Notes** |
| --- | --- | --- |
| < | strictly less than |  |
| <= | less than or equal |  |
| > | strictly greater than |  |
| >= | greater than or equal |  |
| == | equal |  |
| != | not equal | (1) |
| is | object identity |  |
| is not | negated object identity |  |

Numeric Data Type: int float long complex

Int to 32 bits precision

Long unlimited precision

z.real z.imag

Repr()

Str()

Print()

Return()

C L A S S

Int: plain,long

Float

Complex

Basestring

Bool

Bytearray

Dict list set tuple

S P O T L I G H T

Abs

All

Any

Bin

Callable

Chr

Ord

Cmp(x,y)

Delattr setattr

Dir

Divmod

Enumerate

Eval