

FORMAT() SPEC'S

Decimal Integers

'd'

It can be used to get the exact value

Corresponding Unicode Character

'c'

Get the corresponding Unicode character of the passed value like
print(format(65,'c'))
Output: 'A'

Binary Format

'b'

Get the binary code for the integral value

Octal Code

'o'

Get the octal code for the integral value

Hexadecimal Code

'x' & 'X'

Get the hexadecimal code for the integral value

Decimal Equivalent

'n'

It uses current locale setting for number separator

Exponential Notation

'e' or 'E'

It can be used for exponents

Fixed Point Number

'f' or 'F'

Display fixed decimal values or round up the floating point number where 6 is the default decimal places

General format

'g' or 'G'

Rounds number to p significant digits where default is 6

Percentage

'%'

Multiples the given value by 100 and puts % at the end

FORMAT() SPEC'S

Left Align

'<'

Align to the left of the (if) specified position or length

Right Align

'>'

Align to the right of the (if) specified position or length

Center Align

'^'

Align to the center of the remaining space

Force to leftmost

'='

Forces the signed +ve or -ve to the leftmost position