### network()

Returns the network address value to the given IPv4/IPv6 address and CIDR.

#### Syntax

network(IP\_ADDR, CIDR)

Required Parameter

**IP\_ADDR**

String or IP address of IPv4 and IPv6. IPv6 addresses are case-insensitive.

**CIDR**

CIDR value (integer). The CIDR value range is from 0 to 32 for IPv4 or 0 to 128 for IPv6.

#### Usage

json "{}" | eval network=network(null, 32) => nulljson "{}" | eval network=network("192.0.2.128", 24) => 192.0.2.0json "{}" | eval network=network("192.0.2.128", 28) => 192.0.2.128json "{}" | eval network=network(ip(-1073741184), 28) => 192.0.2.128json "{}" | eval network=network("21DA:00D3:0000:2F3B:02AA:00FF:FE28:9C5A", 96) => 21da:d3:0:2f3b:2aa:ff:0:0