def helper(a):

    bnr = bin(a).replace("0b","")

    x = bnr[::-1]

    while len(x) < 8:

        x += "0"

    bnr = x[::-1]

    print(bnr)

    return bnr

def dec\_to\_bin(dotted):

    bin = ""

    s = dotted.split('.')

    print(s)

    for i in s:

        bin += helper(int(i))

        print(bin)

    return bin

dotted = "10.8.8.1"

print("dec\_to\_bin(dotted): ", dec\_to\_bin(dotted))

O/P:

