import cv2 as cv

import numpy as np

img = cv.imread('hazard10.jpg')

##res = cv.resize(img, (400,300), 0, 0, interpolation = cv.INTER\_LINEAR)

res = cv.resize(img, None, fx=2, fy=2, interpolation = cv.INTER\_CUBIC)

cv.imshow('original',img)

cv.imshow('scaled',res)

cv.waitKey()

cv.destroyAllWindows()

print('shape of original image')

print(img.shape)

print('shape of resized image')

print(res.shape)