import numpy as np

if \_\_name\_\_ == "\_\_main\_\_":

#creating the array

arr = np.array([[1,2,3,4,5],[6,7,8,9,10],[11,12,13,14,15],[16,17,18,19,20]])

print(arr,"\n")

#index slicing for last 2 rows and 3 and 4 column

print(arr[-2:,2:4],"\n")

#summing the columns

print("Column sum: ", np.sum(arr, axis = 0))

