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Btech(cse)

Running Code

import numpy as np

Print(“Enter no. of rows”)

Rows = int(input())

Print(“Enter no. of columns”)

Columns = int(input())

Random\_matrix\_array = np.random.randint(1,100,size=(rows, columns))

Print(random\_matrix\_array)

import numpy as np

Print(“Enter no. of rows”)

Rows = int(input())

Print(“Enter no. of columns”)

Columns = int(input())

Random\_matrix\_array = np.random.randint(1,100,size=(rows, columns))

Print(random\_matrix\_array)

My\_2d\_list = random\_matrix\_array

Def sort\_2d\_list(my\_2d\_list, column\_index):

Return sorted(my\_2d\_list, key=lambda x: x[column\_index])

Sorted\_2d\_list = sort\_2d\_list(my\_2d\_list, 1)

Print(sorted\_2d\_list)