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Вариант 2

Листинг кода:

```
import random
from random import randint as rd
print("-----FIRST TASK-----")
print("Input truck's weightpower: ")
b=int(input())
a = [random.choice([i for i in range(200)]) for j in range(30)]
print("Weight of each item: ", (a))
print('General weight: ',sum(a))
if sum(a)>b:
    print("Overweight")
else:
    print("Cargo accessible for transportation")
print("-----SECOND TASK-----")
n = int(input())
m = int(input())
mlist = [[rd(1,100) for i in range(m)] for i in range(n)]
for i in mlist :
    print(i)
print()
mmmin = min(mlist[0])
mmax = max(mlist[0])
for i in range(1,n) :
    if mmmin > min(mlist[i]) :
        mmmin = min(mlist[i])
        imin = i
    if mmax < max(mlist[i]) :
        mmax = max(mlist[i])
        imax = i
mlist[imin], mlist[imax] = mlist[imax], mlist[imin]
for i in mlist :
    print(i)
```

Результаты программы:

```
-----FIRST TASK-----
Input truck's weightpower:
1000
('Weight of each item: ', [51, 12, 120, 158, 81, 44, 41, 99, 169, 33, 16, 28, 122, 84, 127, 99, 185, 136, 23, 116, 34, 122, 111, 46, 66, 112, 54, 111, 27, 151])
('General weight: ', 2578)
Cargo accessable for transportation
-----SECOND TASK-----
[
  [
    8, 36, 69, 49, 76, 21, 43, 32, 61]
    [95, 17, 13, 27, 35, 20, 43, 49, 16]
    [88, 86, 23, 29, 81, 59, 78, 74, 20]
    [96, 8, 64, 61, 56, 87, 65, 47, 37]
    [6, 50, 1, 42, 39, 28, 50, 7, 90]
    [42, 98, 23, 46, 13, 47, 59, 41, 58]
  ]
  [
    8, 36, 69, 49, 76, 21, 43, 32, 61]
    [95, 17, 13, 27, 35, 20, 43, 49, 16]
    [88, 86, 23, 29, 81, 59, 78, 74, 20]
    [96, 8, 64, 61, 56, 87, 65, 47, 37]
    [42, 98, 23, 46, 13, 47, 59, 41, 58]
    [6, 50, 1, 42, 39, 28, 50, 7, 90]
```