round=int(n/2+0.5)

for i in range(round):

for j in range(i,n-1):

print(arr[i][j],end=" ")

for j in range(i+1,n-i):

print(arr[k][n-i-1],end=" ")

for j in range(n-i-2,i-1,-1):

print(arr[n-i-1][j],end=" ")

for j in range(n-i-2,i,-1):

print(a[j][i],end=" ")