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'G' Section.

Algorithm

1. Start
2. Input n
3. Repeat through step 3
for ($i=0; i < n; i++$)
 - 3.1 for ($j=0; j < n; j++$)
input $a[i][j]$
4. Repeat through step 4
for ($i=0; i < n; i++$)
 - 4.1 for ($j=0; j < n; j++$)
print $a[i][j]$
 - 4.2 print "\n"
5. for ($i=0; i < n; i++$)
 - 5.1 $r_sum = 0$
 - 5.2 Repeat through step 5.2
for ($j=0; j < n; j++$)
 $r_sum += a[i][j]$
6. for ($i=0; i < n; i++$)
 - 6.1 $C_sum = 0$
 - 6.2 for ($i=0; i < n; i++$)
 $C_sum += a[j][i]$
 - 6.3 print C_sum
7. Stop.

