```
/*Homework 03 Problem 2.19*/
options ls=72 ps=max nocenter;
data fun;
do husband=1 to 4;
do wife=1 to 4;
input count @@;
output;
end;
end;
datalines;
7 7 2 3
2 8 3 7
1 5 4 9
2 8 9 14
run;
proc freq data=fun;
weight count;
table husband*wife/measures agree cl;
run;
```