

```
data diasease;  
input severity $ hard_size $ count @@;  
datalines;  
a1 b1 11 a1 b2 88 a1 b3 136  
a2 b1 18 a2 b2 4 a2 b3 19  
a3 b1 9 a3 b2 5 a3 b3 9  
;  
run;  
proc print;  
run;  
proc freq;  
weight count;  
tables severity*hard_size/chisq;  
run;
```