

```
Input "HOW MANY TOSSES?",N
Input "HOW MANY SIDES? ",M
1→Xmin:M+1→Xmax:0→Ymin
Fix 0
seq(Z,Z,1,M,1)→L1
0L1→L2
For(I,1,N)
randInt(1,M)→X
L2(X)+1→L2(X)
End
max(L2)+1→Ymax
Plot1(Histogram,L1,L2)
FnOff
1→Xscl
DispGraph
```