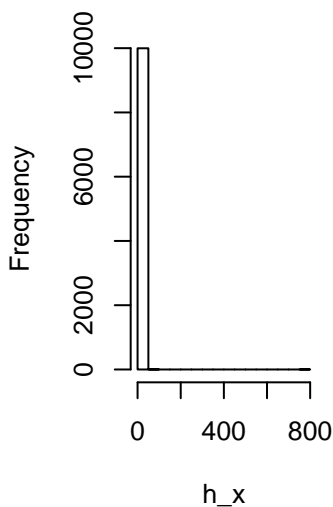
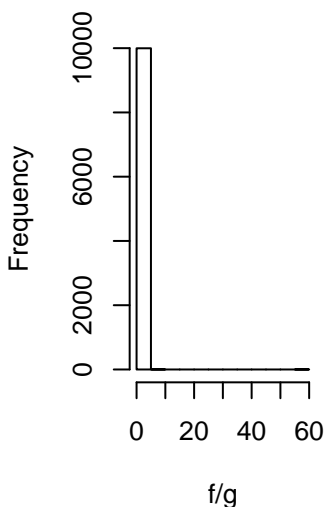


## Problem 1c

Histogram of  $x f(x) / g$ :



Histogram of  $f(x)/g(x)$ :



Histogram of  $x^2 f(x) / g$

