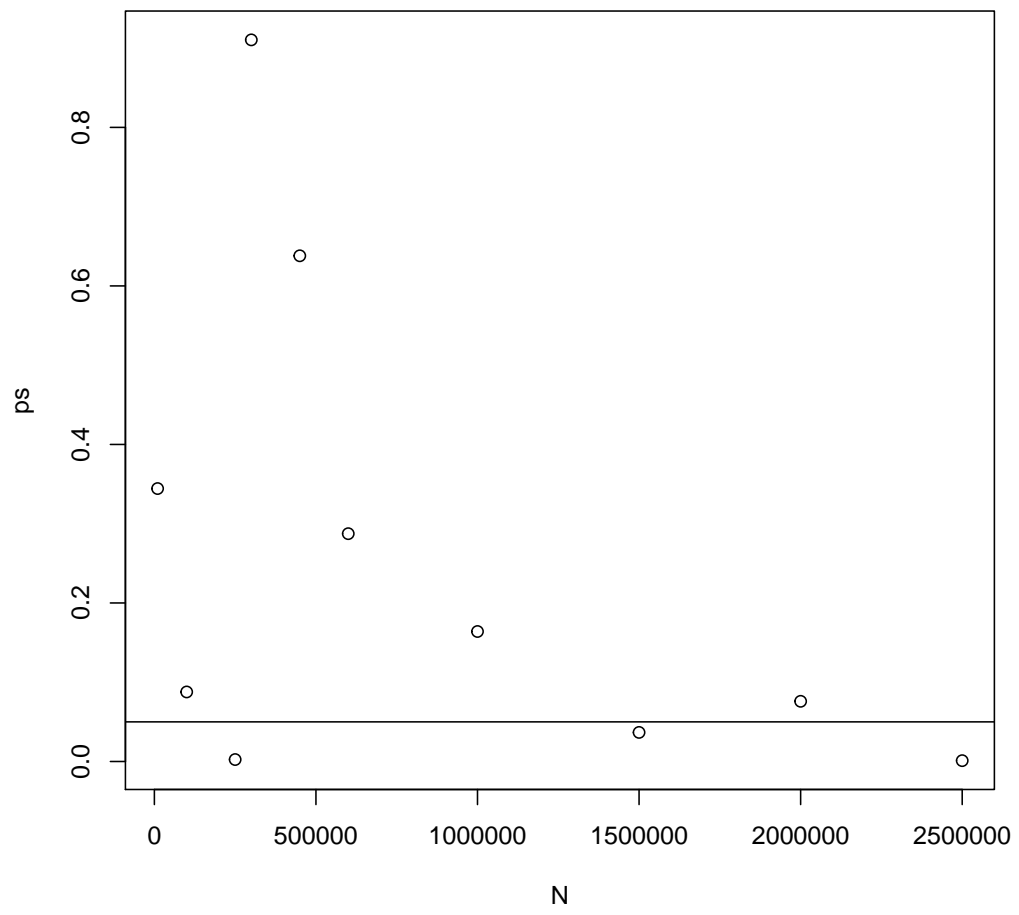
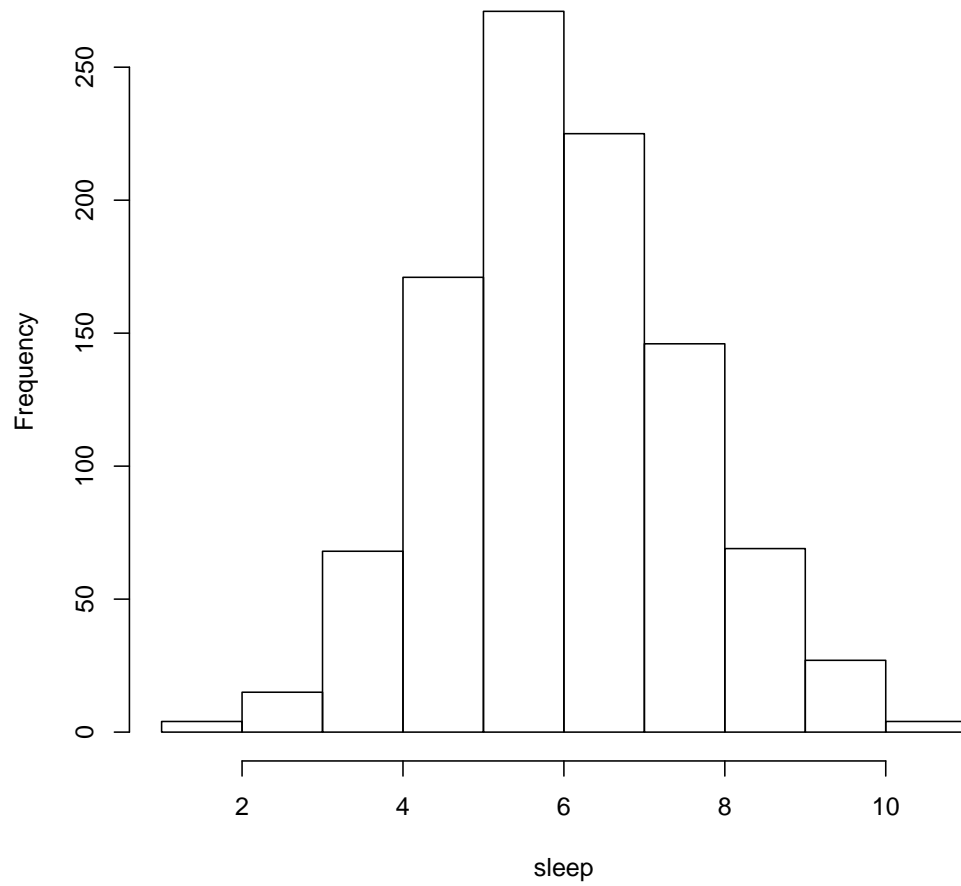


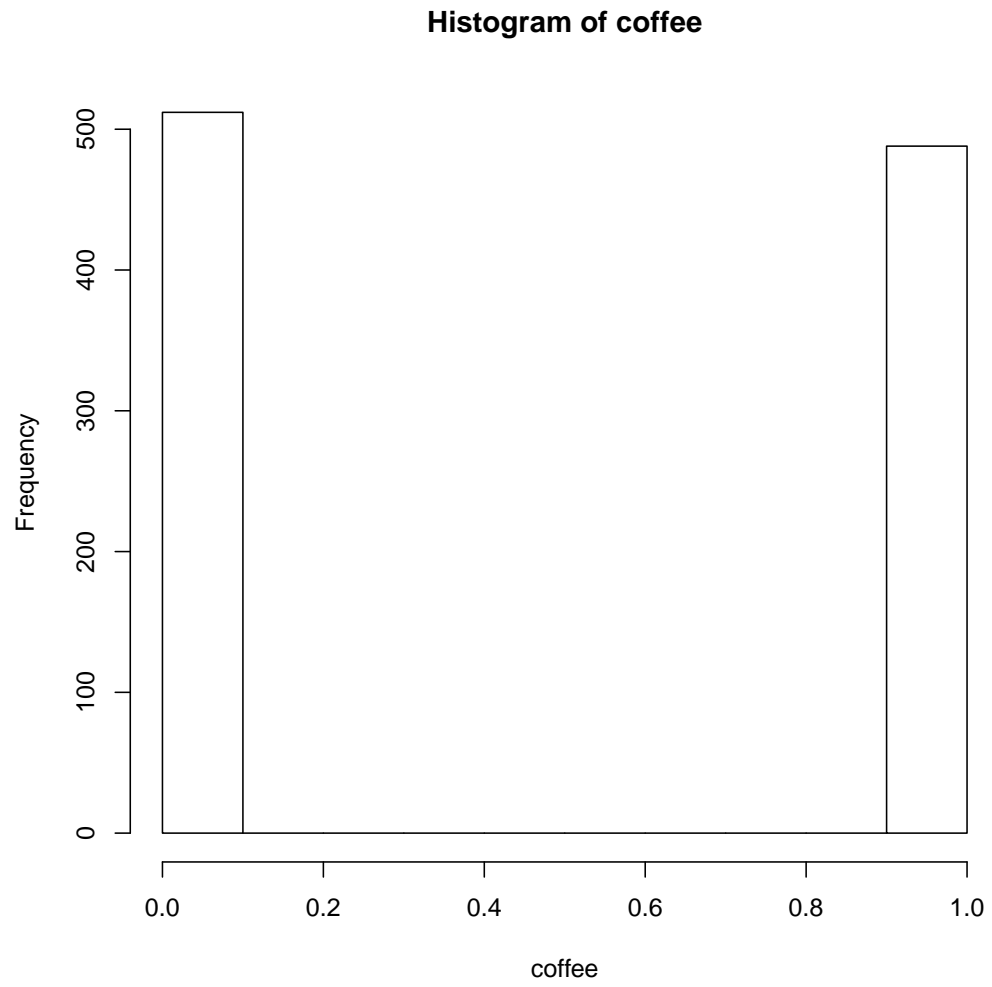
## Problem 1

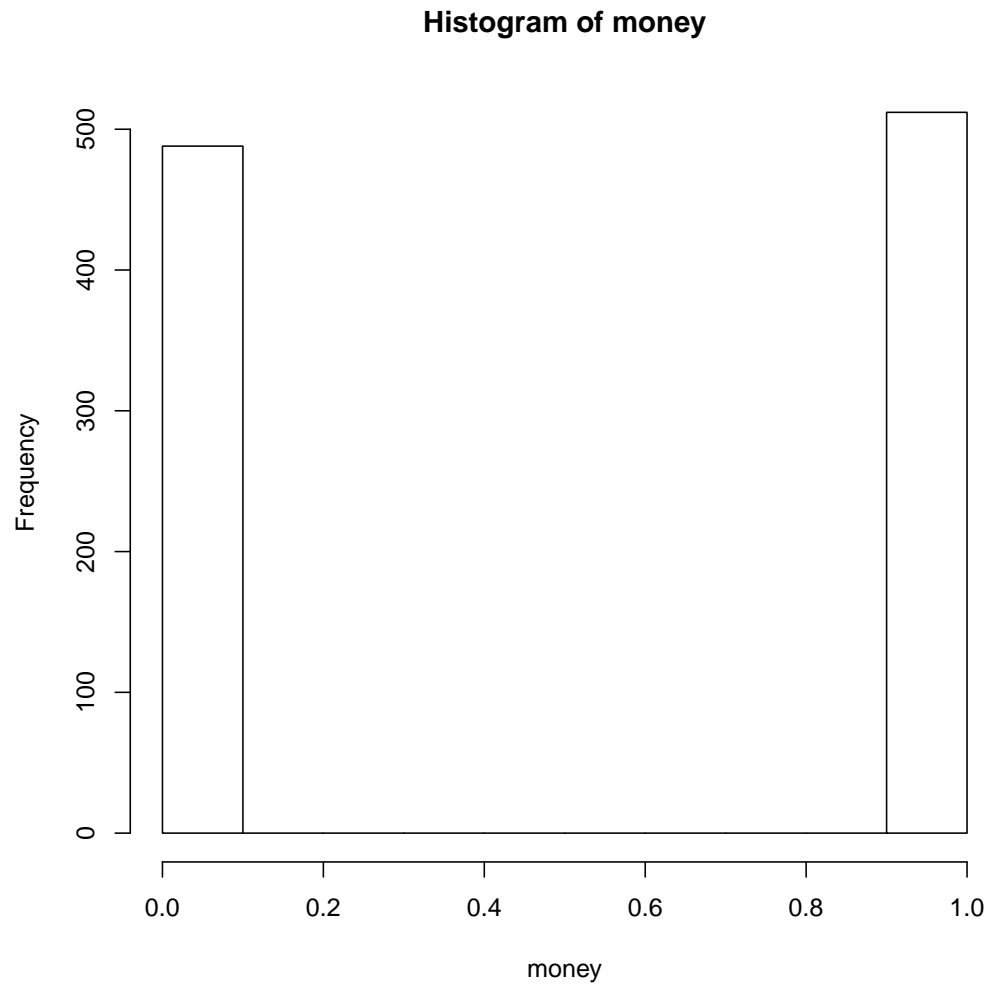


## Problem 2

**Histogram of sleep**







### Problem 3

### 3a Hierarchical Model of Shag Scoring

