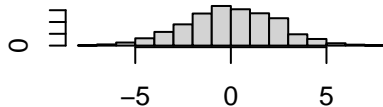


**Histogram of pos\_a1**

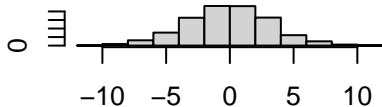
Frequency



pos\_a1

**Histogram of pos\_a2**

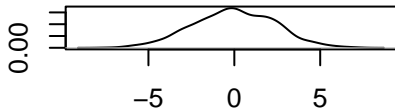
Frequency



pos\_a2

**density(x = pos\_a1)**

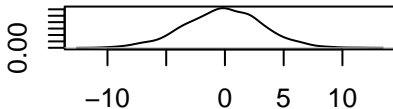
Density



N = 1000 Bandwidth = 0.5353

**density(x = pos\_a2)**

Density



N = 1000 Bandwidth = 0.7299