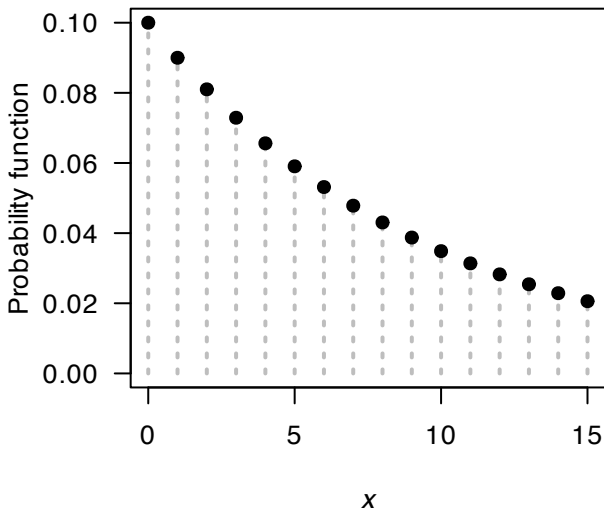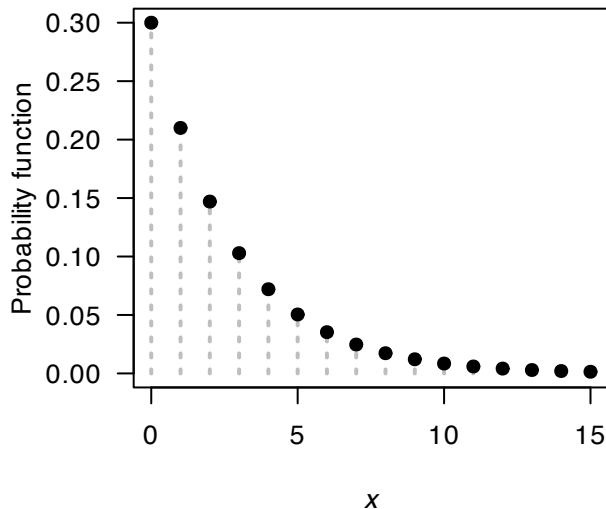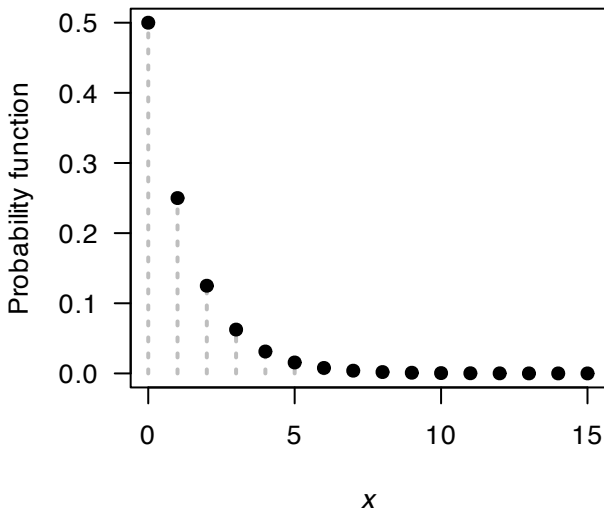Geometric: $p = 0.1$

Geometric: $p = 0.3$

Geometric: $p = 0.5$

Geometric: $p = 0.8$