n = 1 p = 0.5   **n =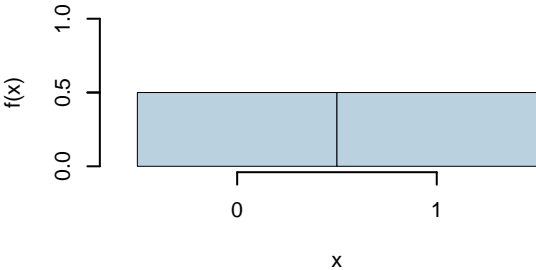 1 p = 0.1**