

## ECEN 758 Data Mining and Analysis

### Assignment 4: due 11:59pm, Monday 10/28/2019

[ZM] Exercises 14.4, Q3

[ZM] Exercises 15.5, Q1

Using the 1-dimensional discrete kernel from [ZM] eq. (15.2), with width  $h = 3$ , draw the kernel density estimate based on the points  $\{1, 5, 6, 9, 15\}$ . Draw the estimate as a piecewise constant function paying close attention to the endpoints.