

## Assignment 2 – Programming Structure and Function

Q1. Suppose we have a matrix of 1s and 0s. We want to create a vector as follows: for each row of the matrix, the corresponding element of the vector will be either 1 or 0, depending on whether the majority of the first  $c$  elements in the row is 1 or 0. Here  $c$  will be a parameter which we want to control. Create a function to perform this task.

Q2. Create a script to crawl all property data from SRX.com.sg. Please show me your codes (using for loop or while loop) to crawl the complete data, but just need to store two pages of data into a data frame and save it as "srx.csv".