1819-108-W6-C1
About the Green Board

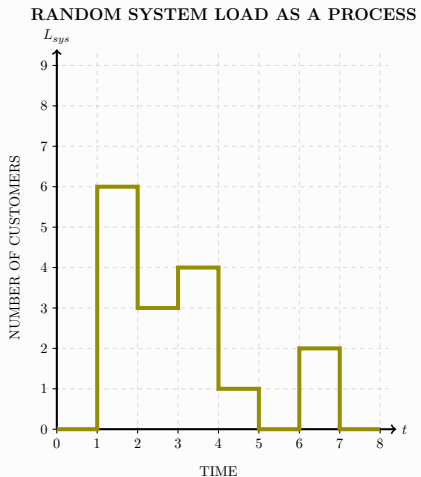Jānis Konopackis

4 March 2019

Content

Packages used :

[utf8]inputenc
pdflscape
xcolor
latexsym
pgfplots
pdfpages
multicol
graphicx

Section 1 :

definecolordarkgreenrgb0.0, 0.2, 0.1 - set color in RGB
pagecolordarkgreen -background color
colorwhite - text color
beginlandscape - horizontal page
itemsize - used for listed text.

Section 2 : graph

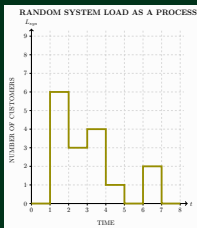Graph created in other PDF document as standalone
then imported graph.pdf

RANDOM SYSTEM LOAD AS A PROCESS

Section 3 :

Three formulas in the table with invisible lines.
Formula in the box - fbox command.

$$\boxed{L_{sys}^- = L_q^- + L_{srv}^-}$$

Final Board

Week 2

- To Do:
  - R Course on DataCamp
  - HW 1 code on GitHub

- Deadline:
  - 2019-02-06 : 20:35
  - Compute Class jobs

  - 2019-02-13 : 14:30
  - Upload HW 1

RANDOM SYSTEM LOAD AS A PROCESS

(Y-axis: NUMBER OF CUSTOMERS, X-axis: TIME)

1) $\quad \frac{14}{8} = L_{sys}^{-} \quad [\frac{jobs \cdot time}{time} = jobs]$

2) $\quad \frac{11}{8} = L_{q}^{-} \quad [\frac{jobs \cdot time}{time} = jobs]$

3) $\quad \frac{3}{8} = L_{srv}^{-} \quad [\frac{jobs \cdot time}{time} = jobs]$

$$\boxed{L_{sys}^{-} = L_{q}^{-} + L_{srv}^{-}}$$