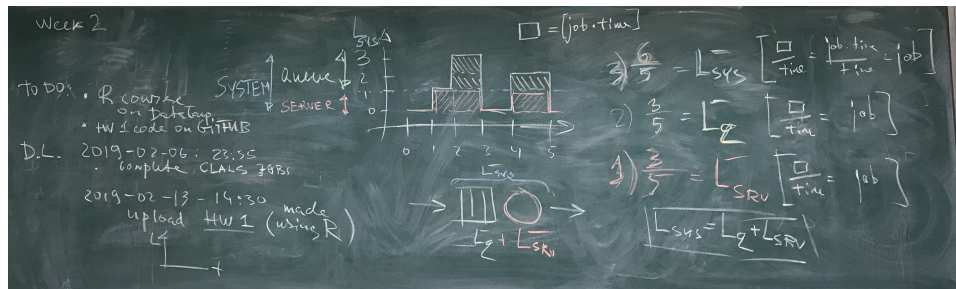


1819-108-C1-W5-GreenBoard-Final

murans.i

February 2019

## Originalā Tāfele



## kods

```
\documentclass[margin= {20px, 20px, 10px, 20px}]{standalone}

\usepackage{multicol}
\usepackage{lipsum}% dummy text
\usepackage{utf8}{inputenc}
\usepackage{tikz}
\usepackage{xcolor}
\setlength{\columnseprule}{0.4pt}

\definecolor{mygreen1}{rgb}{0, 0.288, 0.178}
\begin{document}

\begin{minipage}[t]{0.32\columnwidth}%
\cleardoublepage
\pagecolor{mygreen1}
\section*{Week 2}
\scriptsize

\begin{itemize}
\item To Do
\begin{itemize}
\item Rcourse on DataCamp.
\item HW 1 code on GITHUB.
\end{itemize}
\item D.L.
\begin{itemize}
\item 2019-02-06: 23:55

```

```

        compute clals jobs

        \item 2019-02-13-14:30 made

        upload HW1 (using R)

    \end{itemize}
\end{itemize}

\end{minipage}%
\hfill
\begin{minipage}[t]{0.32\columnwidth}%
\begin{center}
\begin{tikzpicture}[scale=0.3]
\tiny
\draw[step=1cm, gray, very thin] (-1.9,-1.9) grid (7.9,5.9);
\draw[thick, ->] (0,-1) -- (6.5,-1);
\draw[thick, ->] (0,-1) -- (0,4.5) node[anchor= south east] {$L_{\text{sys}}$};

\foreach \y in {0,1,2,3}
    \draw(1pt, \y cm)--(-1pt, \y cm) node[anchor=east]{$\text{\y}$};

\draw(1,0) -- (2,0)[red, thick];
\draw(2,0) -- (2,1)[red, thick];
\draw(2,1) -- (4,1)[red, thick];
\draw(4,1) -- (4,0)[red, thick];
\draw(4,0) -- (5,0)[red, thick];
\draw(5,0) -- (5,1)[red, thick];
\draw(5,1) -- (6,1)[red, thick];
\draw(6,1) -- (6,0)[red, thick];

\draw(1, 0.1)--(1.9,0.1)[yellow, thick];
\draw(1.9, 0.1)--(1.9,1.1)[yellow, thick];
\draw(1.9, 1.1)--(3,1.1)[yellow, thick];
\draw(3,1.1)--(3,3)[yellow, thick];
\draw(3,3)--(4.1,3)[yellow, thick];
\draw(4.1,3)--(4.1,0.1)[yellow, thick];
\draw(4.1, 0.1)--(4.9,0.1)[yellow, thick];
\draw(4.9, 0.1)--(4.9,2)[yellow, thick];
\draw(4.9, 2)--(6.1,2)[yellow, thick];
\draw(6.1, 2)--(6.1,0.1)[yellow, thick];

```

```

\draw[dashed,blue] (0,1)--(7,1);
\usetikzlibrary{patterns}[pattern=bricks, color=yellow] (3,1) rectangle (4,3);

\end{tikzpicture}
\end{center}
\end{minipage}
\hfill
\begin{minipage}[t]{0.32\columnwidth}%
\tiny
\begin{center}
1)\frac{6}{5} = L_{\text{sys}}\$ & [\frac{\text{job*time}}{\text{time}} = \text{jobs}\$] \\\
2)\frac{3}{5} = L_{\text{q}}\$ & [\frac{\text{job*time}}{\text{time}} = \text{jobs}\$] \\\
3)\frac{3}{5} = L_{\text{srv}}\$ & [\frac{\text{job*time}}{\text{time}} = \text{jobs}\$] \\\

\fbbox{\$L_{\text{sys}}=L_{\text{q}}+L_{\text{srv}}\$}
\end{center}
\end{minipage}%

\end{document}

```

**mans pdf**

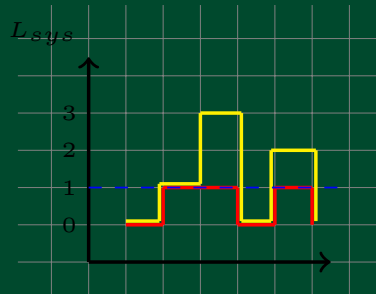
## Week 2

- To Do

- Rcourse on Data-Camp.
- HW 1 code on GITHUB.

- D.L.

- 2019-02-06: 23:55  
compute clals jobs
- 2019-02-13-14:30  
made  
upload HW1 (using R)



$$1) \frac{6}{5} = L_{sys} \quad [\frac{job*time}{time} = jobs]$$

$$2) \frac{3}{5} = L_q \quad [\frac{job*time}{time} = jobs]$$

$$3) \frac{3}{5} = L_{srv} \quad [\frac{job*time}{time} = jobs]$$

$$L_{sys} = L_q + L_{srv}$$