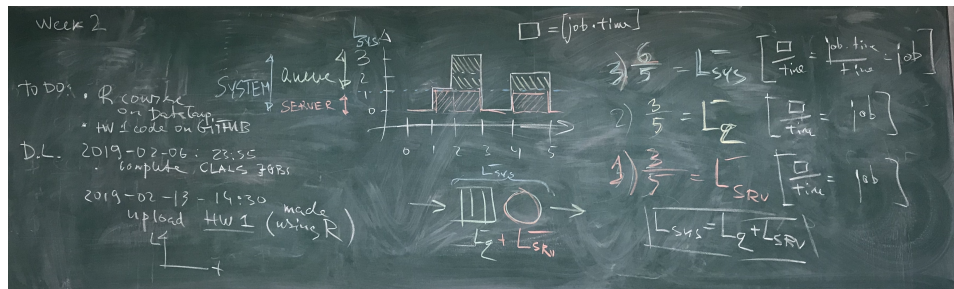


1819-108-C1-W5-GreenBoard-Final

Reinis Lācis

February 2019

0.1 Orģinālā tāfele



0.2 Mana tāfele

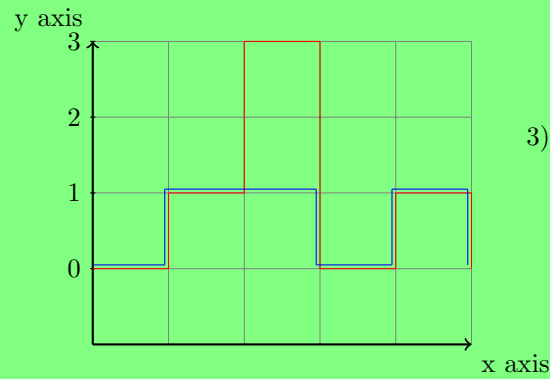
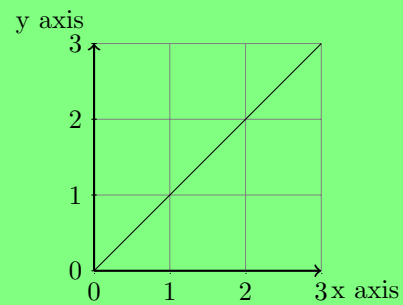
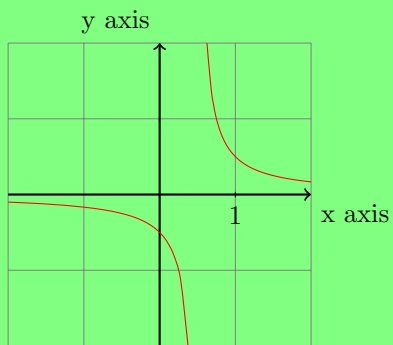
Week 2

- To Do

- R course
- 1 code of GitHub

- D.L.

- 2019-02-06 23:55
complete class jobs
- 2019-02-13 14:30
Uplode HW1 (Made using R)



$$\square = [job.time]$$

$$3) \frac{6}{5} = L_{SYS}^{-}[\frac{\square}{time} = \frac{job.time}{time}]$$

$$2) \frac{3}{5} = L_2^{-}[\frac{\square}{time} = job]$$

$$1) \frac{3}{5} = L_{SRV}^{-}[\frac{\square}{time} = job]$$

$$L_{SYS} = L_2 + L_{SRV}^{-}$$

$$\longrightarrow \overbrace{\square \bigcirc} \longrightarrow$$

$$L_q^{-} + L_{SRV}^{-}$$

0.3 kods

```
\documentclass[border={10pt 10pt 30pt 10pt}]{standalone}
\usepackage[utf8]{inputenc}
\usepackage[english]{babel}
\usepackage{tikz}
\usepackage{multicol}
\usepackage[landscape]{geometry}
\usepackage{amsmath}
\usepackage{amssymb}
\usepackage{xcolor}

\begin{document}
\pagecolor{green!50}
\begin{multicols}{3}
Week 2
\begin{itemize}
\item To Do
\begin{itemize}
\item R course
\item 1 code of GitHub
\end{itemize}
\item D.L.
\begin{itemize}
\item 2019-02-06 23:55

complete class jobs

\item 2019-02-13 14:30

Uplode HW1 (Made using R)
\end{itemize}
\end{itemize}

\begin{tikzpicture}

\draw[step=1, gray, very thin] (-2,2) grid (2,-2);

\draw[thick, ->] (-2,0) -- (2,0) node[anchor= north west] {x axis};
\draw[thick, ->] (0,-2) -- (0,2) node[anchor= south east] {y axis};
```

```

\foreach \x in {1}
  \draw(\x cm,1pt)--(\x cm, -1pt) node[anchor=north]{$\x$};

\draw[scale=0.5, domain=-4:0.75,smooth,variable=\x,red] plot ({\x},{1/(\x-1)});
\draw[scale=0.5, domain=1.25:4,smooth,variable=\x,red] plot ({\x},{1/(\x-1)});

\end{tikzpicture}

\begin{tikzpicture}

\draw[step=1, gray, very thin] (0,3) grid (3,0);

\draw[thick,->] (0,0) -- (3,0) node[anchor=north west] {x axis};
\draw[thick,->] (0,0) -- (0,3) node[anchor=south east] {y axis};

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

\draw (0,0) -- (3,3);

\end{tikzpicture}

\columnbreak

\begin{tikzpicture}

\draw[step=1, gray, very thin] (0,3) grid (5,-1);

\draw[thick, ->] (0,-1) -- (5,-1) node[anchor= north west] {x axis};
\draw[thick, ->] (0,-1) -- (0,3) node[anchor= south east] {y axis};

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

\draw (0,0) -- (1,0)[red];
\draw (1,0) -- (1,1)[red];
\draw (1,1) -- (2,1)[red];
\draw (2,1) -- (2,3)[red];
\draw (2,3) -- (3,3)[red];
\draw (3,3) -- (3,0)[red];\includepdf[pages=--]{file.pdf}

```

```

\draw (0.95,0.05) -- (0.95,1.05) [blue];
\draw (0.95,1.05) -- (2.95,1.05) [blue];
\draw (2.95,1.05) -- (2.95,0.05) [blue];
\draw (2.95,0.05) -- (3.95,0.05) [blue];
\draw (3.95,0.05) -- (3.95,1.05) [blue];
\draw (3.95,1.05) -- (4.95,1.05) [blue];
\draw (4.95,1.05) -- (4.95,0.05) [blue];

\end{tikzpicture}

\begin{tikzpicture}

\draw[color=black,->] (0,0) -- (1,0);
\draw[draw=black] (1.5,-0.5)
rectangle (2.5,0.5);
\draw[color=black] (1.5,0.75) .. controls
(1.5,0.95) and (2.75,0.8) .. (2.75,1);
\draw[color=black] (2.75,1) .. controls
(2.75,0.8) and (4,0.95) .. (4,0.75);
\draw[color=black] (3.5,0) circle (0.5cm);
\draw[color=black,->] (4.5,0) -- (5.5,0);
\node[align=center, color=black] at
(2.8,-1.5)  $\{L_{\{q\}}^{\{-\}} + L_{\{SRV\}}^{\{-\}}\}$ ;

\end{tikzpicture}

```

```

\columnbreak

```

```

 $\square = [\text{job.time}]$ 

```

$$$$$3) \quad \frac{6}{5} = L^-_{\text{SYS}} \left[\frac{\text{time}}{\text{time}} = \frac{\text{job.time}}{\text{time}} \right] $$$$$

$$$$$2) \quad \frac{3}{5} = L^-_2 \left[\frac{\text{time}}{\text{time}} = \text{job} \right] $$$$$

$$$$$1) \quad \frac{3}{5} = L^-_{\text{SRV}} \left[\frac{\text{time}}{\text{time}} = \text{job} \right] $$$$$

$$$$$ \boxed{L_{\text{SYS}} = L_2 + L^-_{\text{SRV}}} $$$$$

`\end{multicols}`

`\end{document}`