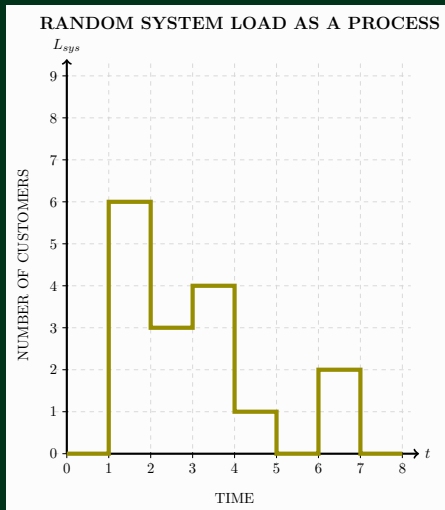# Week 2

- 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

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

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