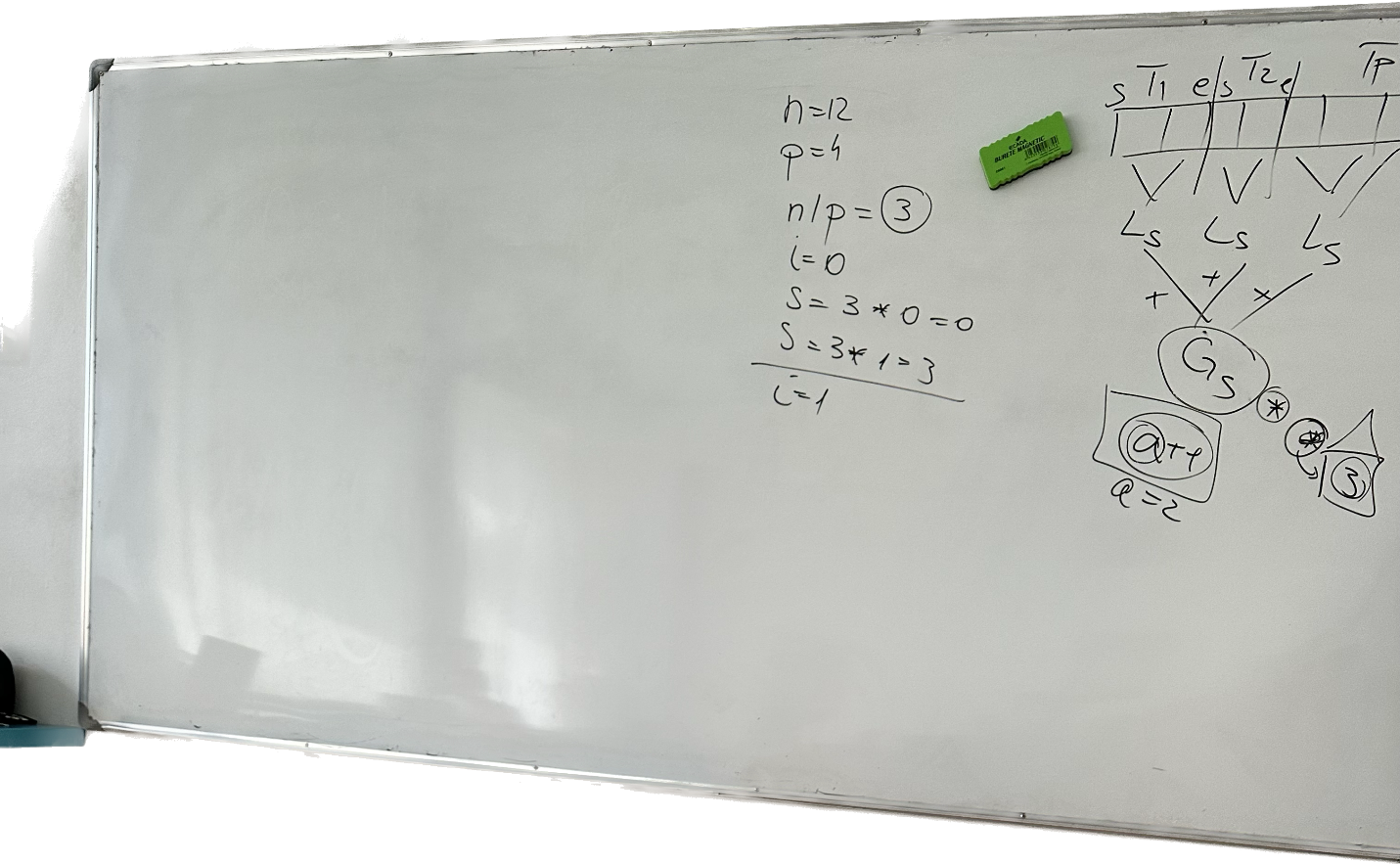
LAB 10

->threads and synchronization mechanisms

A white board with a green eraser

Description automatically generated with medium confidence



A picture containing text, screenshot, software

Description automatically generated

* For the exam: mutexes, read write locks, barriers
* Decide to use whatever you want, but if we want to get the optimal way: read write locks

->mutex example

A picture containing text, screenshot, software

Description automatically generated

->barriers

A screen shot of a computer program

Description automatically generated with low confidence

->read write lock

A screen shot of a computer program

Description automatically generated with medium confidence

A picture containing text, screenshot, font, design

Description automatically generated

A black background with white text

Description automatically generated with low confidence ->compile

A screen shot of a computer

Description automatically generated with medium confidence->output