



LPR VI Cup

9.s06.e02

Hint 1

On the workbench, a chaotic assortment of various parts, tools, and devices was scattered about. In the light of the oil lamp, one could make out arrow ammeters, voltmeters, and galvanometers, flasks and retorts for conducting chemical reactions, as well as various types of vernier scales and drawing instruments.

However, upon closer inspection, one could notice that the person working in this laboratory had a particular fascination with clockwork mechanisms. Here, one could find spiral springs and gears in all sorts of modifications.

Another of his passions was devices for performing simple arithmetic operations. Next to hourglasses, water clocks, and sundials, one could easily find abacuses, arithmometers, as well as unusual constructions that vaguely resembled slide rules. Standing out with its unusual color for the workshop was a device in an elegant white case, adorned with the engraving: "CASIO".

At the back of the laboratory, there was a separate room for developing film and a large number of blanks for making and repairing iconoscopes, kinescopes, and cathode-ray tubes. Surrounded by donor parts stood a single mechanical television, which was clearly ready for operation.

The laboratory was illuminated by a flash of light caused by a sudden surge of electricity. The various devices inhabiting Hans's workshop began to whirl and come to life, and the Nipkow disk inside the mechanical television [started to spin](#)..

gorenje *Life Simplified*