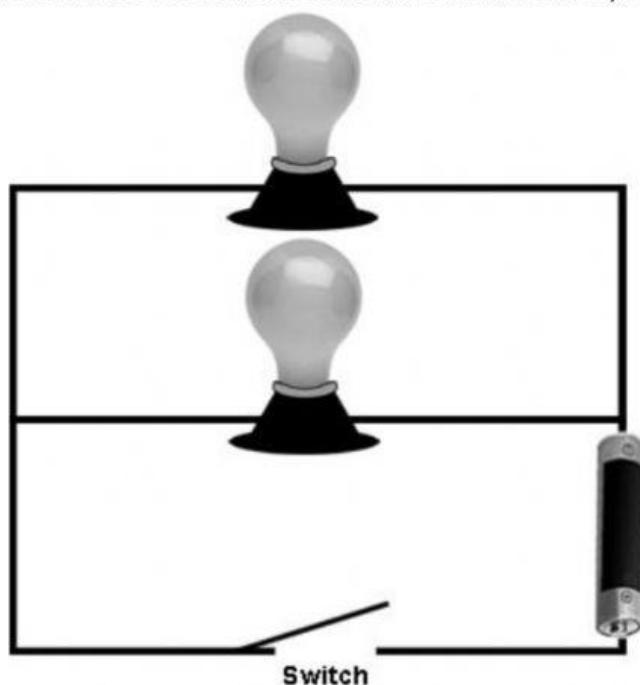


58. A student did an experiment to test the strength of electromagnets. What conclusion could he draw from this experiment?

- The battery is not powerful enough to make an electromagnet.
- The electromagnet gets weaker as more paperclips are added.
- The number of paperclips matches the number of coils.
- The more times the wire is coiled around the nail, the stronger the electromagnet.

59.



What type of circuit is illustrated in the example above?

- Series circuit, Parallel circuit, Static circuit, In-line circuit