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If a *LC* circuit is considered analogous to a harmonically oscillating spring block system, which energy of the *LC* circuit would be analogous to potential energy and which one analogous to kinetic energy?

14. An L-C circuit is analogous to a harmonically oscillating spring block system.

As kinetic energy is due to motion of particle. Also, magnetic energy is also due to motion of charged particle.
 \Rightarrow ~~E~~ Magnetic energy is ~~eqn~~ analogous to kinetic energy. While electrostatic energy is due to charging of capacitor which is analogous to potential energy.