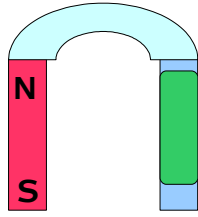
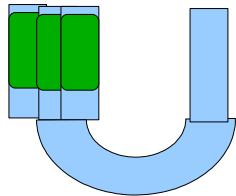


Illustration



As the magnet falling downward, the coil produce a resistive magnetic polarity. And the magnetic current produced by the coils are joined and strengthened at the iron bar at other end. Thus the iron bar at the other become another magnet.



Now the coil physically joined with the magnet is falling in the same rate as the magnet. This coil would produce magnetic polarities resisting the approach of the iron bar joined with the coils.

The whole setup would bounce indefinitely.