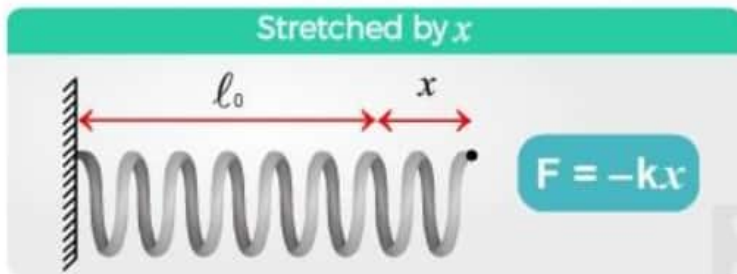
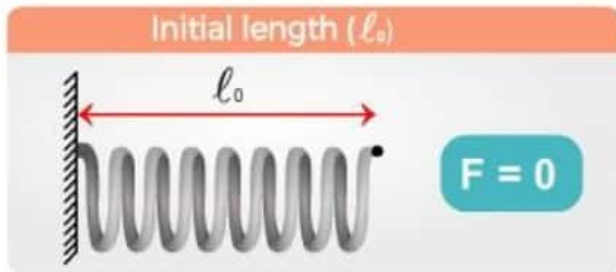
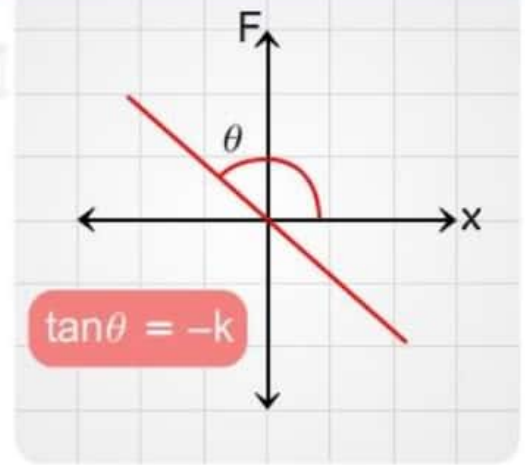


SPRING FORCE

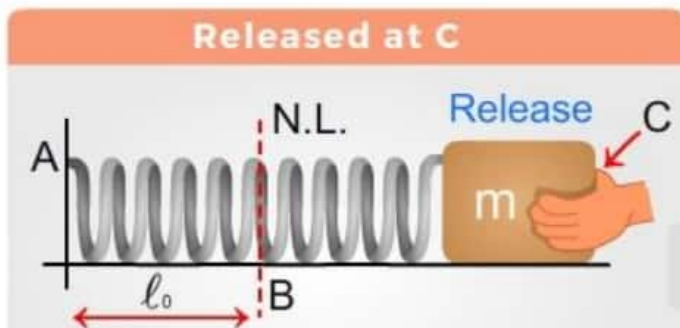
1 STRETCHED SPRING



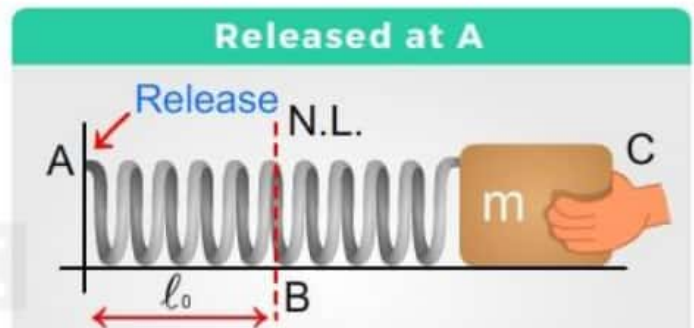
Spring Force v/s Displacement



2 SPRING ATTACHED TO A BLOCK



When the block is released at point C then spring force doesn't change instantaneously because of friction at mass m .



When point A is released then the spring force changes instantaneously to become zero.

3 SPRING BLOCK SYSTEM

