Hello, this is a short video for Engineering Measurement & System Monitoring, where we have to analysis mass, spring damper systems. So we have a spring with a spring stiffness “k”, we have a mass with a value and the damper will have a coefficient.

So we set this beam in motion, we have to apply a force and it will go and then our output is displacement over time. So if a pencil was attached it would produce a response graph. This is to help us understand what we are doing on the software when we get our system response graphs.

Thank you for listening.