

A Physics SAMR Example

Ruben R. Puentedura, Ph.D.

Redefinition

*Tech allows for the creation of new tasks,
previously inconceivable*

Modification

Tech allows for significant task redesign

Augmentation

*Tech acts as a direct tool substitute,
with functional improvement*

Substitution

*Tech acts as a direct tool substitute,
with no functional change*

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but can it launch a 95kg projectile over 300 meter
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TREBUCHET
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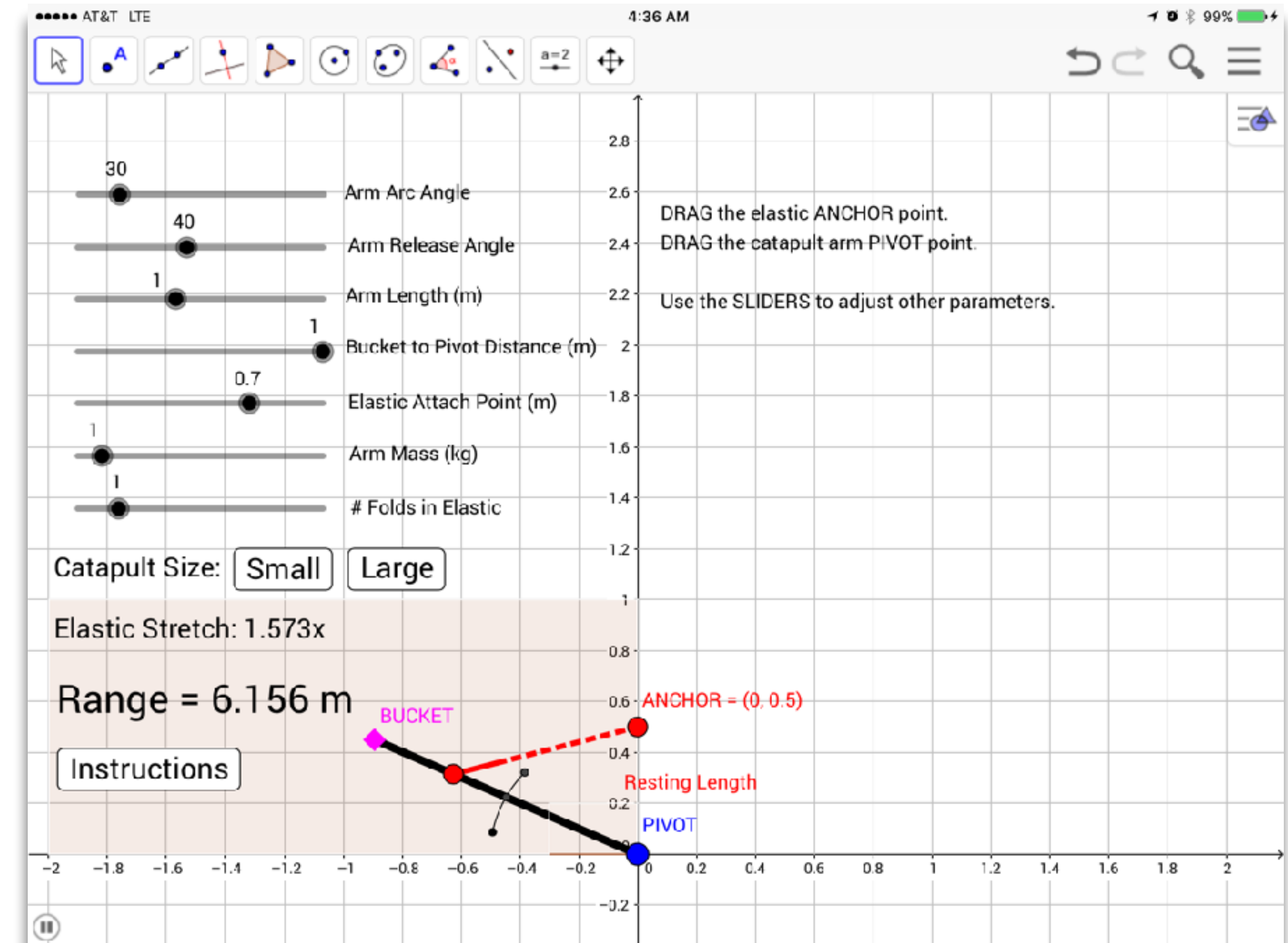
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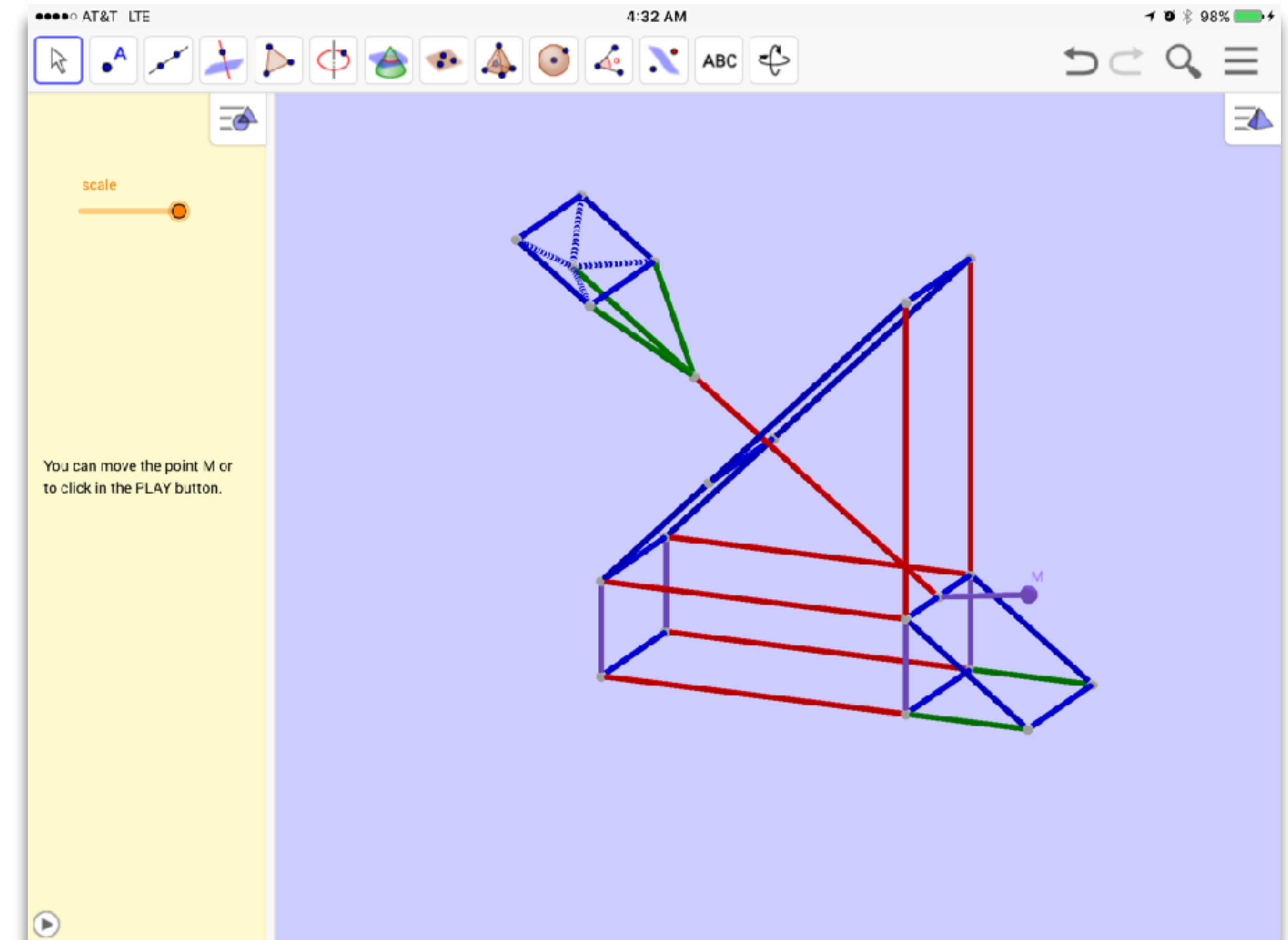
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