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EAE 1 -1 | my 1 | 2 | my 1 | 2

 $\frac{U_1 - U_2 \Rightarrow MgL}{8AE} \Rightarrow U_1 \Rightarrow U_2 \in MgL}{8AE}$   $2u_2 - U_1 \Rightarrow MgL$ 

HAE

1

Doo neverls has

Lean Considered

Lean C

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Continuous System Calculation Compression in Rad (I-x) Was It Tax => SAG (L-x)dp T= SA (L-x)g 25 lo (L-x)dx  $\Rightarrow \frac{3}{2}\left(\frac{1}{x}-\frac{x^2}{2}\right)^{\frac{1}{2}}$  $-3 \frac{3g}{4E} \left(\frac{L^2}{2}\right) \Rightarrow \frac{3gL^2}{2E}$ 1 3 A3 (1-x) dx y 30 (2x-x2) 1/2

1 AE (1-x) dx y 30 (2x-x2) 1/2 D SS (SLL) 25 35762