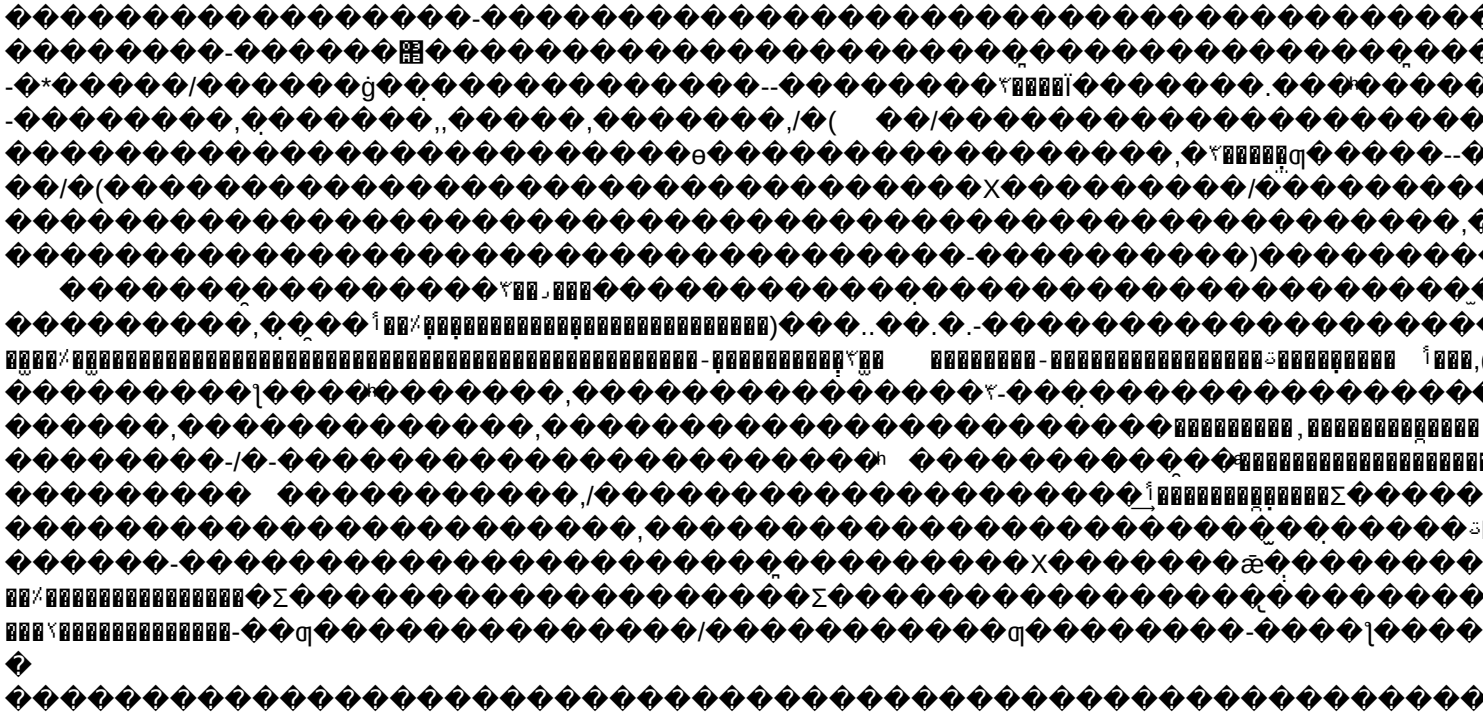


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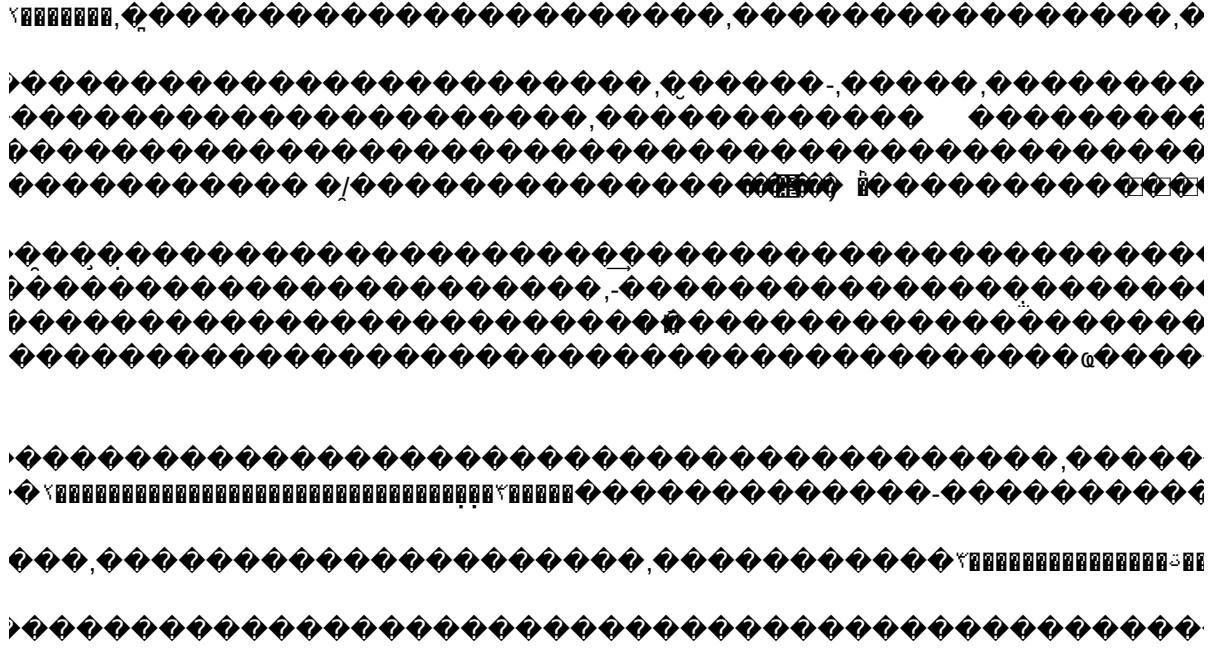
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 $\frac{1}{2} m v^2 = \frac{1}{2} m v_0^2 + \frac{1}{2} m (v^2 - v_0^2) = \frac{1}{2} m v_0^2 + \frac{1}{2} m v^2 - \frac{1}{2} m v_0^2$
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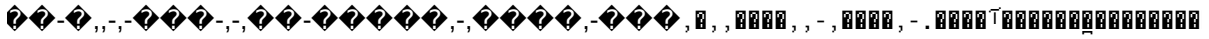
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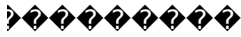


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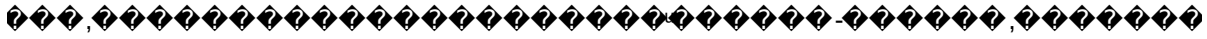
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