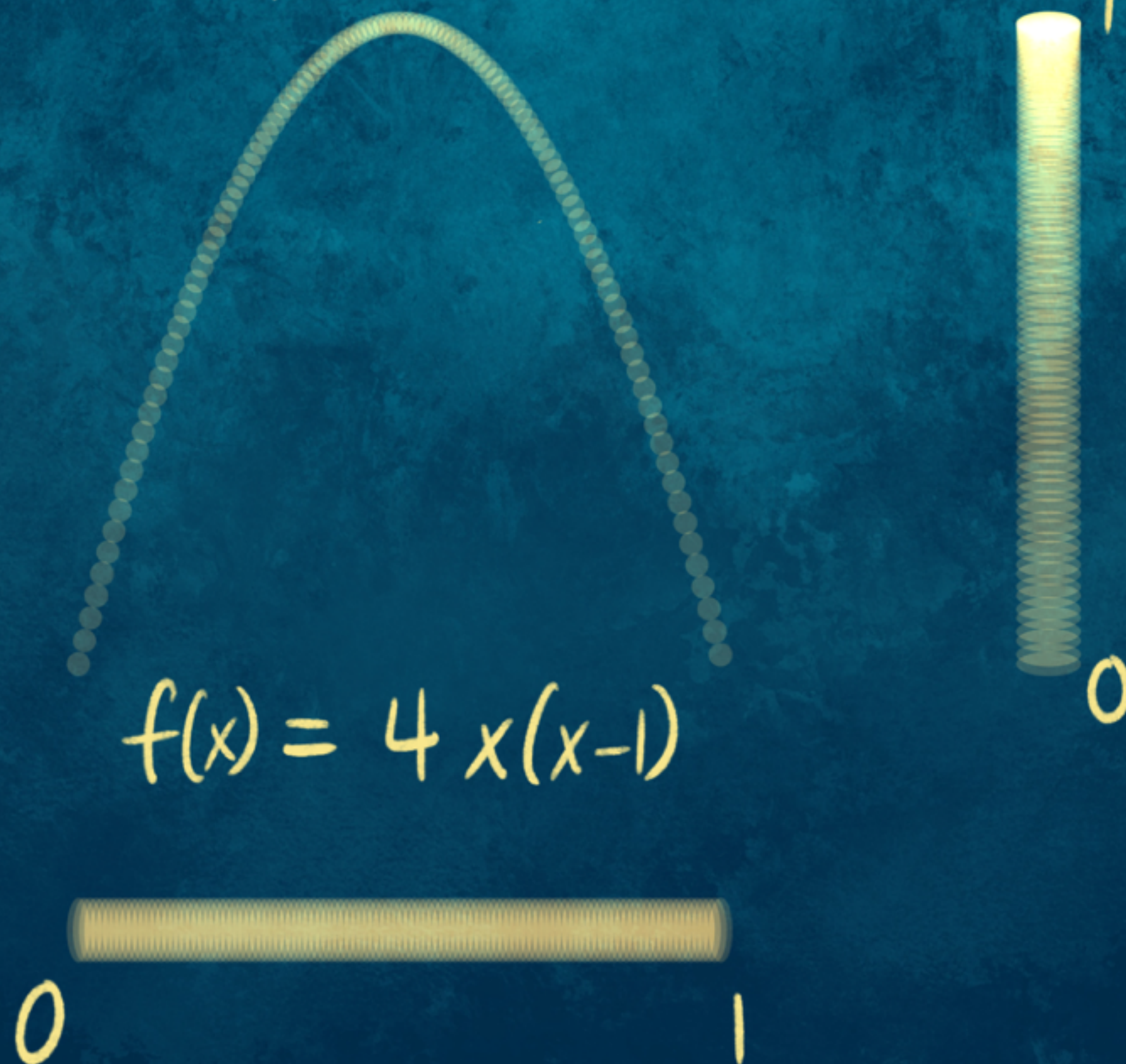


Density of a fold:



0 density

large
density

small
density

Density of a fold:

① lift to graph

② project to y-coord

$$f(x) = 4x(x-1)$$

0 density
|
large density

small density

0

0

1



Local picture: approximate graph by line