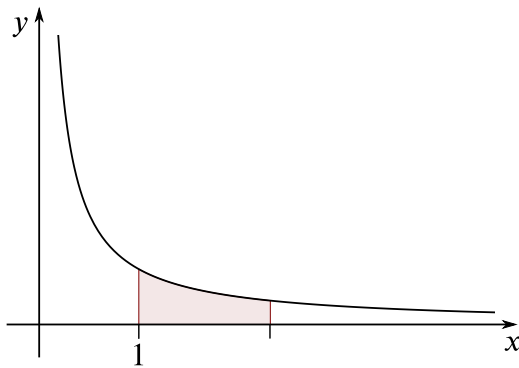


Stretching an integral

Problem diagrams

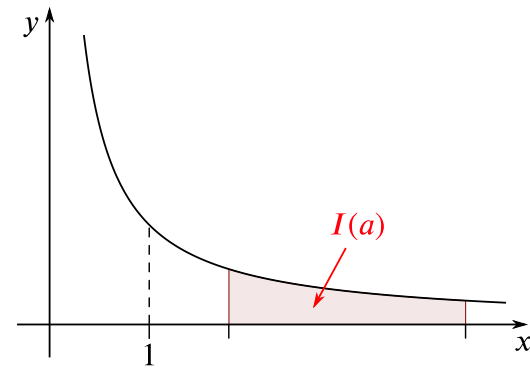
Diagram 3



Stretch in x-direction
scale factor ...

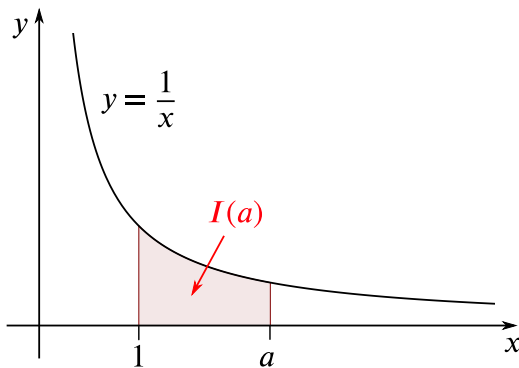


Diagram 4



Stretch in y-direction
scale factor ...

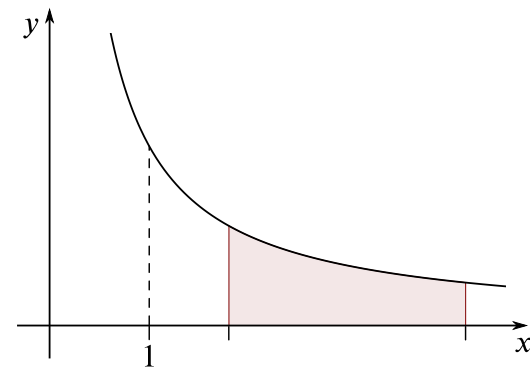
Diagram 1



Stretch in x-direction
scale factor b



Diagram 2



Stretch in y-direction
scale factor ...