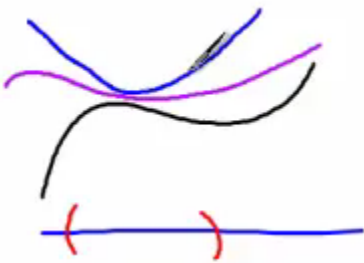


Limit of a function

If L, M, c and k are real numbers and $\lim_{x \rightarrow c} f(x) = L$ and $\lim_{x \rightarrow c} g(x) = M$ then



Sandwich Theorem or Squeeze Theorem



If $f(x) \leq g(x)$ for all x in some open interval containing c , except possibly at $x = c$ and the limits of f and g both exist as x approaches c , then

