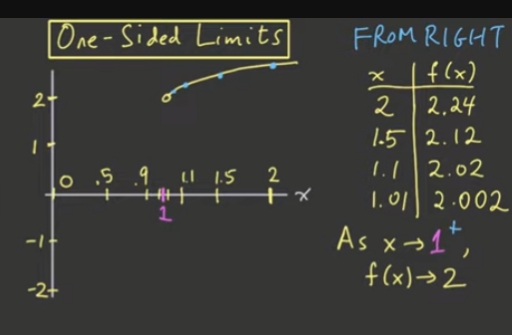
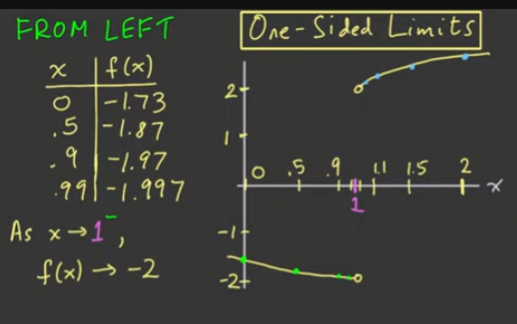


f(x) approaching 2



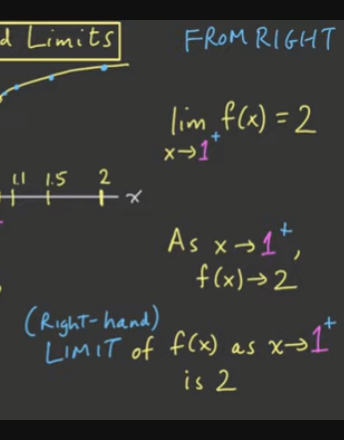
* Open circle denotes that x cannot be equal to one, the point will not exist because of a zero denominator

f(x) approaching -2

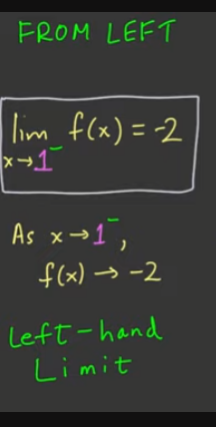


* Open circle denotes that x cannot be equal to one, the point will not exist because of a zero denominator

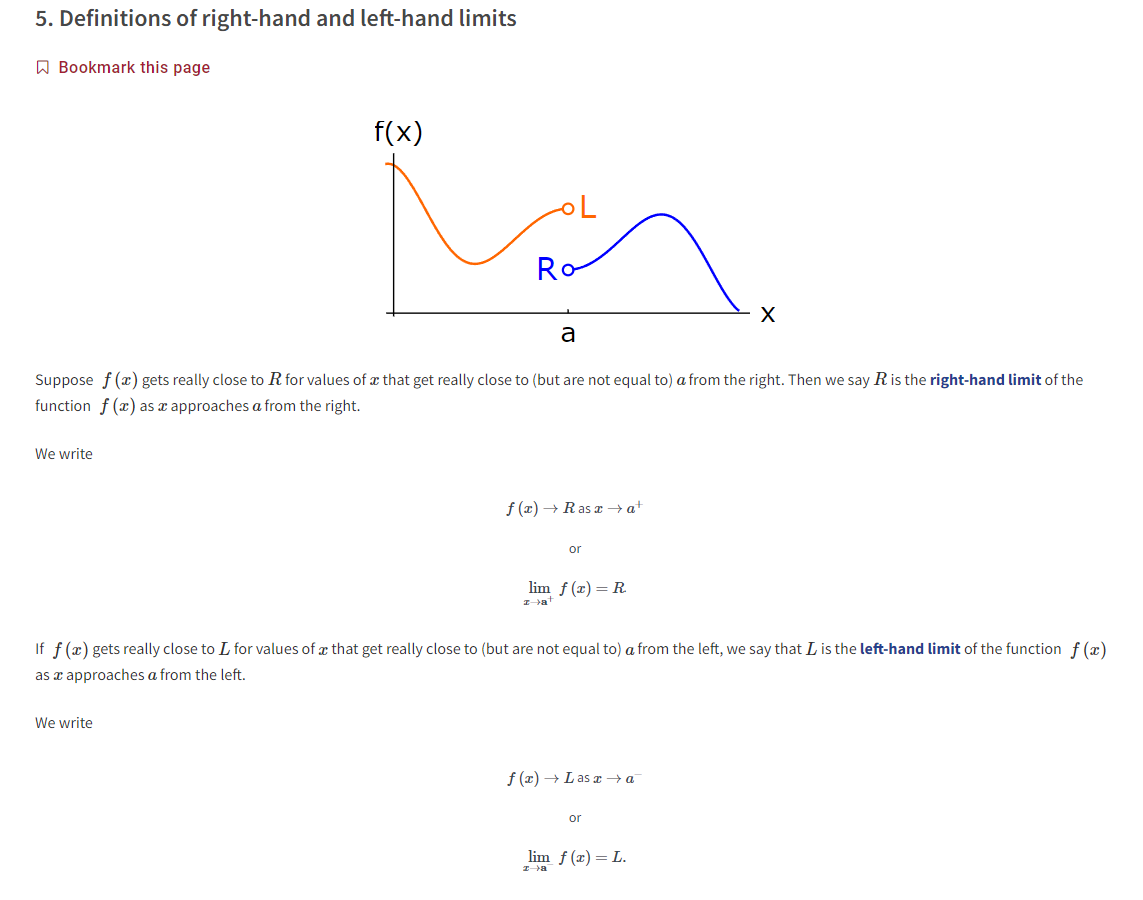
Right-hand limit



Left-hand limit



Summary:



More limit examples:

