Recursion is a concept used in programming that is not only unique to Java Script, but to all other coding languages as well. Recursion is defined as “a function calling itself.” When a function incurs recursion, it is considered a “recursive function.”

These functions are often used in programming because it takes very little code to create infinite outcomes.

One of the risks a programmer runs the chance of taking is creating an infinite loop. This will occur if there isn’t a condition met that will terminate the function..

"Khan Academy." *Khan Academy*. N.p., n.d. Web. 19 Nov. 2015. <https://www.khanacademy.org/computing/computer-science/algorithms/recursive-algorithms/a/recursion>.

"Recursion." *School of Computing | The University of Utah*. N.p., n.d. Web. 19 Nov. 2015. <http://www.cs.utah.edu/~germain/PPS/Topics/recursion.html>.

"2.3   Recursion." *Recursion*. N.p., n.d. Web. 19 Nov. 2015. <http://introcs.cs.princeton.edu/java/23recursion/>.

"What Is Recursion?" *Recursion: General*. N.p., n.d. Web. 19 Nov. 2015. <https://www.cs.cmu.edu/~cburch/survey/recurse/recursion.html>.