Differentiate between append () and extend () methods?

* Append (): append () is used to add to last
* Syntax

A = [1,2,3,4,5,6,]

Print(A)

Output = {1,2,3,4,5,6]

a. append (7)

print(A)

Output = [1,2,3,4,5,6,7]

* Extend (): the use of extend works to join two lists
* Syntax

A= [1,2,3]

B= [4,5,6]

a. extend(b)

print(a)

Output = [1,2,3,4,5,6]