Test if two strings are equal

Does the pattern ABC match the target ABC?
In this case, the answer is yes.
Algorithm ideas: (1) What if they are both empty?
(2) What if the target begins with X and the pattern begins with Y (which might be or not be X)?

Test if the target ENDS with a pattern

Pattern: *ABC
Targets that match: ABC, DOGABC, ACATABC
Targets that don’t match: CBA, AB, XAB
Algorithm ideas: (1) What if they are both empty?
(2) What if the target begins with X and the pattern begins with Y (which might be or not be X)?
(3) What if the target begins with X and the pattern begins with * (the wildcard character—matches ANY zero or more characters)