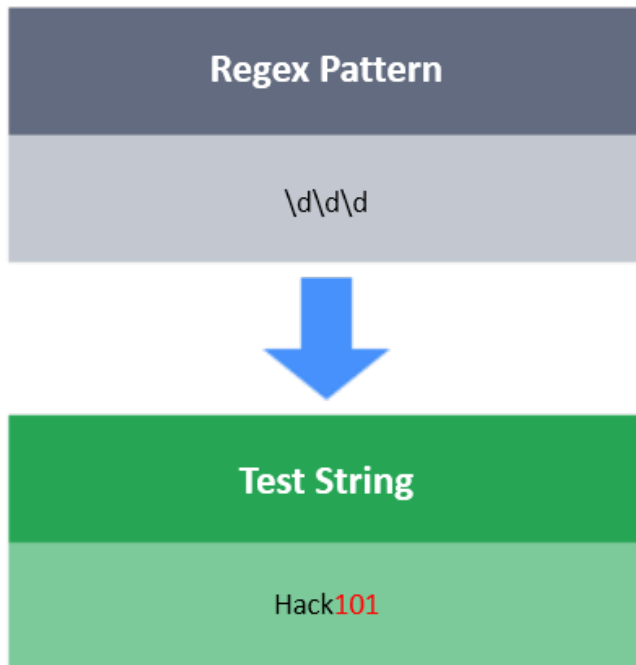


# Matching Digits & Non-Digit Characters

`\d`

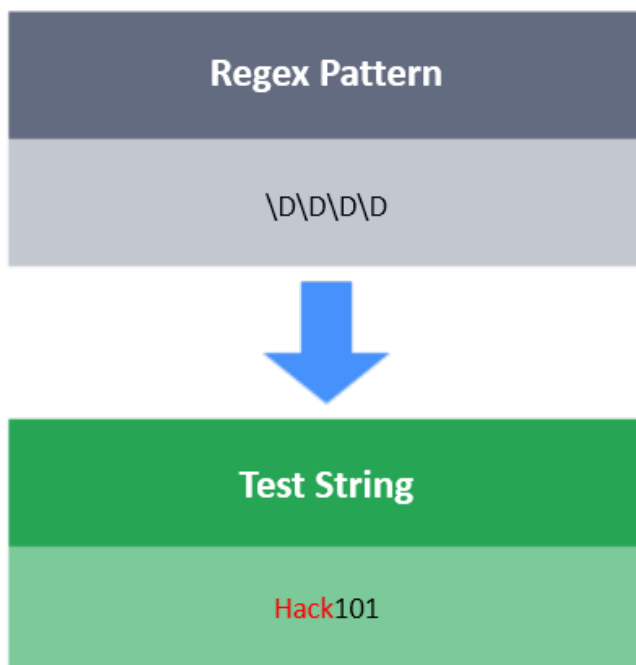
The expression `\d` matches any digit [0 - 9].



*In the above image, a Regex Pattern is matched with the Test String.*

`\D`

The expression `\D` matches any character that is not a digit.



*In the above image, a Regex Pattern is matched with the Test String.*

## Task

You have a test string *S*. Your task is to match the pattern *xxXxxXxxxx*  
Here *x* denotes a digit character, and *X* denotes a non-digit character.