

# Advanced Javascript Development

## Lab Exercise 7

1. Why are regular expressions useful?

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2. Using these tables as a reference, write regular expressions for the following strings:

Modifier	Description
i	Case-insensitive
g	Global match
m	Multiline matching

Expression	Description
[abc]	Find any character between the brackets
[^abc]	Find any character not between the brackets
[0-9]	Find any digit between the brackets
[^0-9]	Find any digit not between the brackets
(x   y)	Find any of the alternatives specified

Str = "Develop iPhone and iPad applications", look for "iphone"

Str = "Is this all there is?", look for "is"

3. Using the above tables, write a regular expression to match a phone number.

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