Introduction to Data - Multiple Choice Quiz

# Multiple Choice Quiz

This multiple choice quiz is designed to embed the regex knowledge you learned during this module. We recommend you work through it sometime after class (within a week or so). Answers are on the answer sheet.

Q1. What is the special character that matches zero or more characters

* 1. ^
  2. #
  3. \*

Q2. Which of the following matches any space, tab, or newline?

* 1. \s
  2. \b
  3. $

Q3. How do you match the string Foobar appearing at the beginning of a line?

* 1. $Foobar
  2. ^Foobar
  3. #Foobar

Q4. How do you match the word Foobar appearing at the beginning of a line?

* 1. ^Foobar\d
  2. ^Foobar\b
  3. ^Foobar\w

Q5. What does the regular expression [a-z] match?

* 1. The characters a and z only
  2. All characters between the ranges a to z and A to Z
  3. All characters between the range a to z

Q6. Which of these will match the strings revolution, revolutionary, and revolutionaries?

* 1. revolution[a-z]?
  2. revolution[a-z]\*
  3. revolution[a-z]+

Q7. Which of these will match the strings revolution, Revolution, and their plural variants only?

* 1. [rR]evolution[s]+
  2. revolution[s]?
  3. [rR]evolution[s]?

Q8. What regular expression matches the strings dog or cat?

* 1. dog|cat
  2. dog,cat
  3. dog | cat

Q9. What regular expression matches the whole words dog or cat?

* 1. \bdog|cat\b
  2. \bdog\b | \bcat\b
  3. \bdog\b|\bcat\b

Q10. What do we put after a character to match strings where that character appears 2 to 4 times in sequence?

* 1. {2,4}
  2. {2-4}
  3. [2,4]

Q11. The regular expression \d{4} will match what?

* 1. Any four character sequence?
  2. Any four digit sequence?
  3. The letter d four times?

Q12. If brackets are used to define a group, what would match the regular expression (,\s[0-9]{1,4}){4},\s[0-9]{1,3}\.[0-9]?

* 1. , 135, 1155, 915, 513, 18.8
  2. , 135, 11557, 915, 513, 18.8
  3. , 135, 1155, 915, 513, 188