

Regular Expressions

Do NOT write on this test. Record all answers on the bubble sheet. **Closed book. No notes.** Work strictly from memory. No time limit.

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) \A (B) \B (C) \D (D) \a (E) \b (F) \d (G) \i (H) \t (I) {n,m}

1/1p. alarm (alert)

2/1p. tab

3/1p. not a word boundary

4/1p. non-digit

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) ((B) \D (C) \W (D) \d (E) \n (F) \s (G) \w (H) sog (I) |

5/1p. word character

6/1p. start of group

7/1p. carriage return

8/1p. digit

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) * (B) + (C) \1 (D) \2 (E) \n (F) \r (G) \s (H) {n,m} (I) {n..m}

9/1p. at least n times, at most m

10/1p. repeat one or more times

11/1p. second back-reference

12/1p. newline

Total points 12.

QR1

Answer Key (points per line)

- | | |
|---------|---|
| 1 (1). | D |
| 2 (1). | H |
| 3 (1). | B |
| 4 (1). | C |
| 5 (1). | G |
| 6 (1). | A |
| 7 (1). | J |
| 8 (1). | D |
| 9 (1). | H |
| 10 (1). | B |
| 11 (1). | D |
| 12 (1). | E |

Total points 12.