



Started on

Monday, 17 February 2025, 7:37 PM

State

Finished

Completed on

Monday, 17 February 2025, 7:37 PM

Time taken

31 secs

Marks

3.00/3.00

Grade

100.00 out of 100.00

Question 1

1.00/1.00

Select the correct choice so that the below statement returns true, if the input provided contains any alphabet other than xyz.

Pattern.matches(")

[a-z&&[^xyz]]

✓ ", "d")

Your answer is correct.

The correct answer is:

Select the correct choice so that the below statement returns true, if the input provided contains any alphabet other than xyz.

Pattern.matches("[[a-z&&[^xyz]]]", "d")

Question 2

1.00/1.00

Assume that the ID of an employee should start with "CBE" or "BLR" or "HYD" followed by hyphen (-) followed by 4 digits.

Choose the apt regular expression that matches this text.

Select one:

- ☐ [CBE|HYD|BLR][-][0-9]*
- ☐ [CBE|HYD|BLR][-][0-9]{4}
- ☒ (CBE|HYD|BLR)[-][0-9]{4} ✓
- ☐ [CBE/HYD/BLR][-][0-9]*
- ☐ (CBE/HYD/BLR)[-][0-9]{4}

Your answer is correct.

The correct answer is: (CBE|HYD|BLR)[-][0-9]{4}

Question 3

1.00/1.00



Which of the following matches X occurs n or more times?

Select one:

- ☒ $X\{n,\}$ ✓
- ☐ $X\{n,\dots\}$
- ☐ $X\{n\}$
- ☐ $X\{n,*\}$

Your answer is correct.

The correct answer is: $X\{n,\}$