Certo Meter *(/)*

Redeem
Voucher

Welcome
Venkat

Hello Venkat! This is your 1st attempt

Set-04

YOUR SCORE:	**YOUR TIME:**	**YOUR PERCENTILE:**
0/ 30	**1 MIN**	**35.71%**

VIEW SOLUTIONS

Over All Analysis	Name

Answer Distribution

- Correct
- Incorrect
- Unattempted

Time Spent

- Correct Answers
- Incorrect Answers
- Unattempted Questions
- Unused Time

Sections	Score	Time Spent
Name	0/30	0 min, 0 sec
Total	**0/30**	**1/30 Min**

VIEW IN TABLE FORMAT

ANSWER DISTRIBUTION

You have attempted 0 questions out of which 0 questions are correct, 0 questions are incorrect and 30 questions are unattempted.

TIME DISTRIBUTION

Out of the total duration of 30 minutes, 1 minutes have been utilized throughout. A time duration of 0 minutes have been utilized for correct answers and 0 minutes have been utilized for incorrect answers. A duration of 29 minutes is unused.

SECTIONAL COMPARISON

Sectional Comparison	Time Analysis

Section Wise Report

■ Score   ■ Accuracy   ■ Attempt Rate   ■ Time Taken

SOLUTIONS

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JUMP TO QUESTION

| LL SECTIONS ▼ |
| LL STATUS ▼ |

Question No:	Question ID:	Answer Status:	Time Taken:
27	**700760.0**	**Missed**	**0 Sec**

1	**2**	**3**
4	**5**	**6**
7	**8**	**9**
10	**11**	**12**
13	**14**	**15**
16	**17**	**18**
19	**20**	**21**
22	**23**	**24**
25	**26**	**27**
28	**29**	**30**

You are developing a banking module. You have developed a class named ccMask that has a maskcc method.

Given the code fragment:

```
class CCMask {
    public static String maskCC(String creditCard) {
        String x = "XXXX-XXXX-XXXX-";
        //line n1
    }

    public static void main(String[] args) {
        System.out.println(maskCC("1234-5678-9101-1121"));
    }
}
```

You must ensure that the maskcc method returns a string that hides all digits of the credit card number except the four last digits (and the hyphens that separate each group of four digits). Which two code fragments should you use at line n1, independently, to achieve this requirement?

```
A) StringBuilder sb = new StringBuilder(creditCard);
   sb.substring(15, 19);
   return x + sb;

B) return x | creditCard.substring(15, 19);

C) StringBuilder sb = new StringBuilder(x);
   sb.append(creditCard, 15, 19);
   return sb.toString();

D) StringBuilder sb = new StringBuilder(creditCard);
   StringBuilder s = sb.insert(0, x);
   return s.toString();
```

A. Option A **B.** Option B

C. Option C **D.** Option D

A A	**B** B
C C	**D** D

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The Correct Answer is **B, C**

DETAILED SOLUTION

(Option A and D will print complete string x and creditCard number. In option A sb.substring(15,19) will return string 1121 which is not storing to any string and sb remains as it is, So it will return complete x and credit card number. In option D s=sb.insert(0, x) will insert complete x in 0th index so it will print complete string x and creditCard number)

QUESTION DISCUSSIONS

No Discussions Yet!

RAISE ISSUE