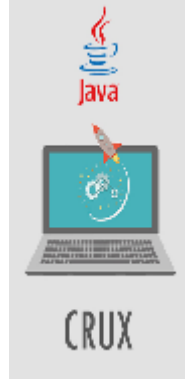# Strings

- Strings
- StringBuilder

Sumeet Malik

Strings in Java

1. charAt
2. Substring
3. Concat
4. indexOf
5. startsWith
6. Immutable

CODING
BLOCKS
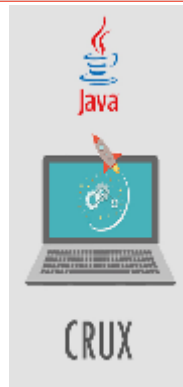
Lets write some code

- Print out all the characters of a String in different lines
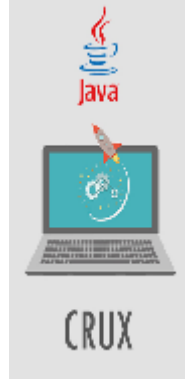- Print all the substrings of a string

CODING BLOCKS

Your turn

- Check if a given String is Palindrome
- Find number of substrings of a string which are palindrome

CODING
BLOCKS

StringBuilder

Your turn

- Toggle the case of all characters in the string

- Replace each odd character with next char (char with asci one more) and even char with previous char (char with ascii one less)

- Between any two characters insert the difference between their asci e.g. acf should become a2c3f

CODING
BLOCKS

Your turn

- Print all subsequences of a string
- Print all permutations of a string

CODING
BLOCKS

Thank you

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