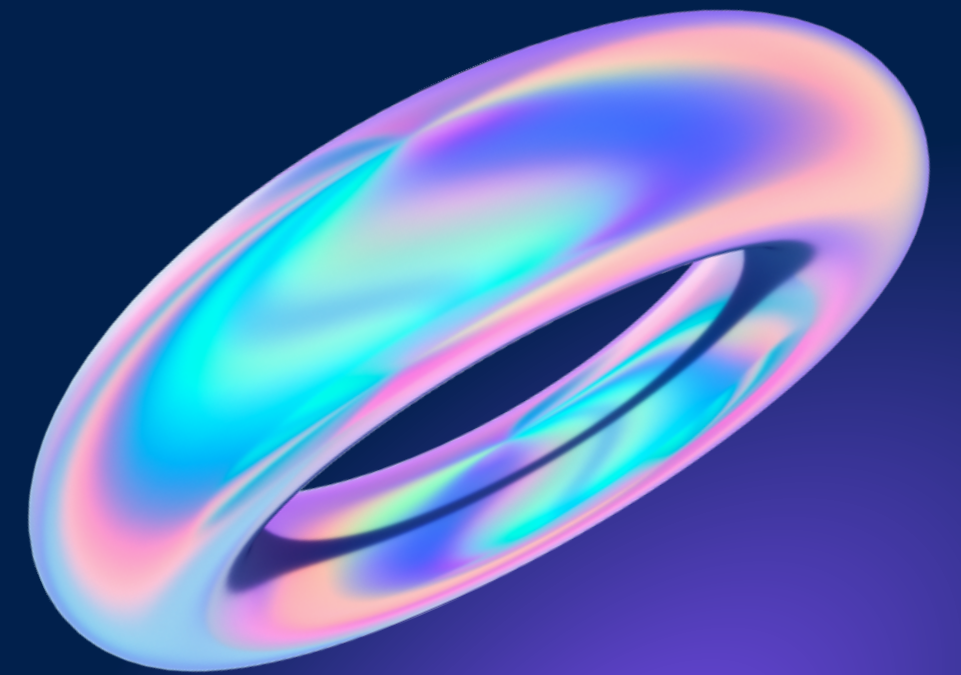


Java Practical Session

Topic: **String Handling**

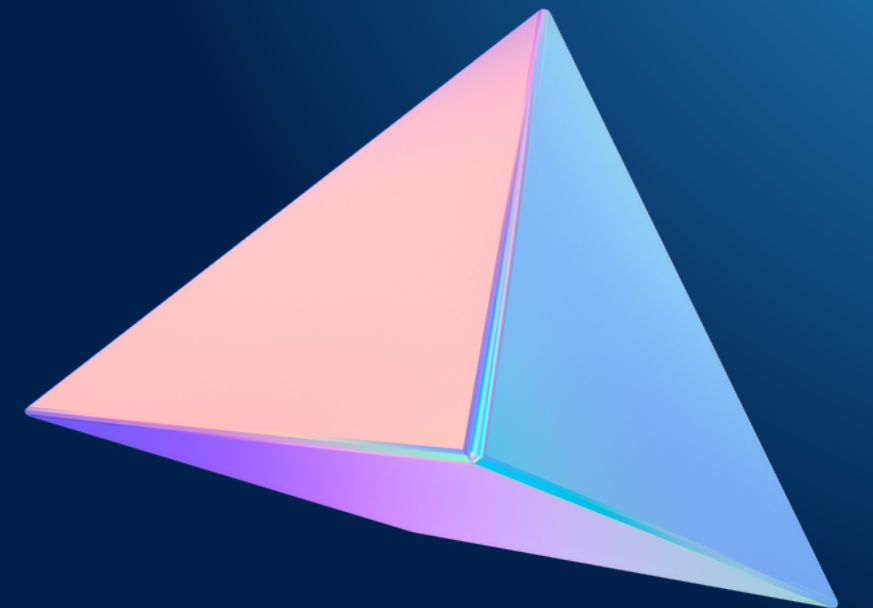
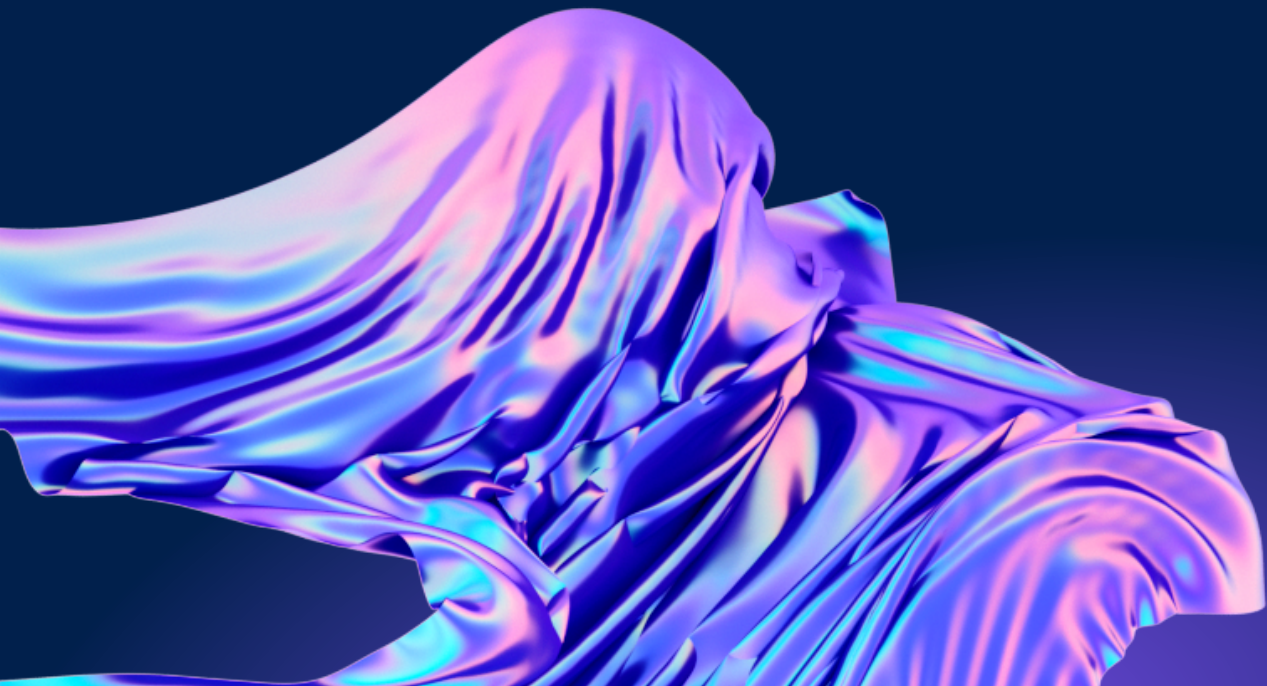
- By Syed Faizan Ali



Today's Thought

Practice like you have never won

Perform like you have never lost



Problem: Check Pangram

Check if a given string is Pangram or not.

A pangram is a sentence **containing every letter** in the English Alphabet.

Examples 1:

"The quick brown fox jumps
over the lazy dog "

Example 2

"Bawds jog, flick quartz, vex
nymph"



LeetCode

Problem: **Expand String**

Given string str of the type "3(ab)4(cd)", the task is to expand it to "ababababcdcdcdcd" where integers are from the range [1, 9].

Examples 1:

Input: str = "3(ab)4(cd)"

Output: "ababababcdcdcdcd"

Example 2

Input: str = "2(kl)3(ap)"

Output: "klklapapap"



Problem: **Compress String**

Write a program to do basic string compression.

Note: Consecutive count of every character in the input string is **less than or equal to 9**.

Examples 1:

Input: str = "aabbbccdef"

Output: "a2b3c2def"

Example 2

Input: str = "aaabbbcddeeeee"

Output: "a3b2cd2e5"



Hiring Updates



IBM
(2023 and 2024)

APPLY



Google
(2024)

APPLY



Tech Systems
(Not Specific)

APPLY



Thank You

CLICK ME FOR
FEEDBACK

Your FeedBacks Makes Me Better