

IITM Placement 2020 Coding ques:

PayU

[An Interesting Method to Generate Binary Numbers from 1 to n](#)

Random

[Number of swaps to sort when only adjacent swapping allowed](#)

[Weighted Job Scheduling in \$O\(n \log n\)\$ time](#)

<https://leetcode.com/problems/last-stone-weight/discuss/294959/Python-4-liner>

[Day 7: Temperature Predictions](#)

[Search a Word in a 2D Grid of characters](#)

[Minimum points to be selected such that removal of line segments passing through them empties given array](#)

JPMC

[Sum of cousins of a given node in a Binary Tree](#)

[Algorithm to find Largest prime factor of a number](#)

[Search a Word in a 2D Grid of characters](#) (Find python soln)

Sum of all left leaf nodes with a sibling

Walmart

[Reaching nth Stair \$O\(n*k\)\$](#)

[Different ways to select ordered triplets from an array of N integers](#) (archive)

Confluent

[namthatman/PrisonBreak.py](#)

<https://repl.it/@musak6969/Superstack#main.py>

[The Jungle Book](#) (Soln in comments section)

Qure.ai

[Maximum profit by buying and selling a share at most k times](#)

[Nycto and office | Practice Problems](#) (Find python soln)

Count ways to reach n stairs using at most m steps

Sprinklr

[How to calculate the minimum price required to buy all the stones?](#)

Morgan Stanley

<https://www.faceprep.in/c-plus-plus/find-the-house-numbers-between-which-noddy-can-build-the-largest-house/>

[Find Shortest distance from a guard in a Bank](#)