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# Introduction

# Algorithm 1 – Brute force

## Brief explanation

## Algorithm in psudo code

# Algorithm 2 – Dynamic Button up

## Brief explanation

## Algorithm in psudo code

# Algorithm 3 – Top down

## Brief explanation

## Algorithm in psudo code

# Test case explanation

## How generate the sample test cases

## Testing environment

## How isolated we ran the test cases in

# Result of execution

## Comparing the result in graph possibly by time (running time comparison)

# References ( if we have any)