![Graphical user interface, text, application, email

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Also remember only {} is used

Logic would be:

2 cases if odd number it will not make balanced.

Here check when it will be -1.

Code:

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![A picture containing text, clipart, night sky

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Consider this remove parenthesis that are balanced.

![A picture containing text, clipart

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See the marked part is balanced. Remove the balanced part.

![A picture containing text, clipart, night sky

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This remains.

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Counter just reverse it is balanced. This is +1.

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Now reverse both +2.

See here

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Here 2 are closing and 4 are opening hence are 2 part. balance both the part separately as it will only require changing 1 direction. If consider after balancing only }{ remains in both part reverse both +2 will come.

Code:

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Hence in code will take c for closing bracket and c2 for opening bracket

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