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Comparisons

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 $\frac{n}{5}10 = 2n$

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- Within each column move the small elements in the top, large elements in the bottom, and median to the middle.

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- Find the median of medians.

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 $T(\frac{n}{5})$

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- Move the column(s) with small medians to the left, large medians to the right, and the median of medians to the middle.

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- Recursively call algorithm on proper side.

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 $T(\frac{n}{5})$

n-1 $T(\frac{7n}{10})$