1. Given a square matrix of order **n**, calculate the absolute difference between the sums of its diagonals.

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1. You are provided an array **A** of size **N** that contains non-negative integers. Your task is to determine whether the number that is formed by the sum of last digit of all the **N** numbers is divisible by 10.

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1. Write a function that takes number of steps (**N**) as input and outputs a “ladder with **N** steps”.

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1. Given two strings, **a** and **b**, that may or may not be of the same length, determine the minimum number of character deletions required to make **a** and **b** anagrams. Any characters can be deleted from either of the strings.

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1. Write a function that inputs an array consisting of ‘**N’** decimals, and converts them into binary, octal and hexadecimal. Store the converted values in a dictionary to differentiate between the three types.

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