Week - 2 (Conditional, Repetition, and String manipulation)

1. Given one positive integer **n**. Find the factorial of that positive integer.

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| Input | Output |
| 5 | 120 |
| 0 | 1 |
| 2 | 2 |
| 7 | 5040 |
| 1 | 1 |
| 6 | 720 |

1. Given the positive integer **n** and check **n** is prime number or not.

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| Input | Output |
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1. Given the positive integer **n**, sum all numbers from **1** to **n** (inclusive), and print the result. (You can use loop, but if you can do it without using loop, you are the best)

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| Input | Output |
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1. Write a program to print the text inside-out (reverse the text from the middle to both ends). For example, giving the text "elephant", the output is "peletnah". If the given text is "hello", the output should be "ehlol".

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| Input | Output |
| elephant | peletnah |
| hello | ehlol |
| programming | rgorpagnimm |
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