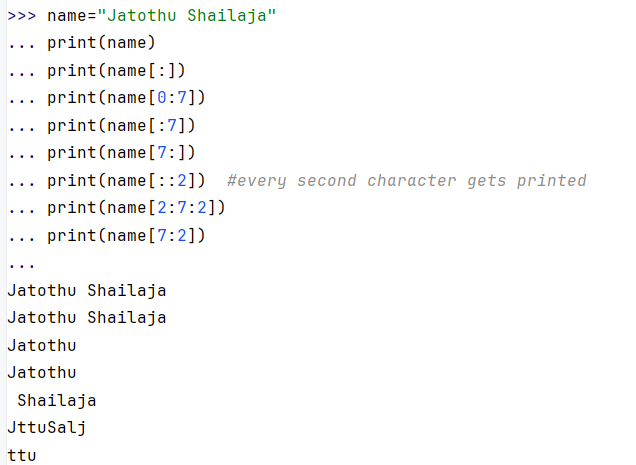
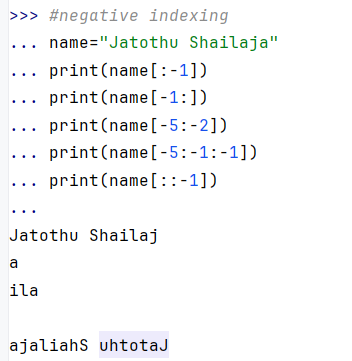
**Slicing**

Slicing in Python allows you to extract specific portions of a sequence (like strings, lists, tuples) using flexible syntax. It is commonly used for obtaining substrings, sublists, or sub-tuples.

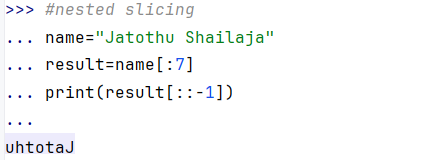
Syntax : sequence[start:stop:step]

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**2. Negative Indices:** Negative indices count from the end of the sequence.



**Nested Slicing:**You can apply slicing to the results of other slicing operations.

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