

Python Learning Journey Continues!

Today I explored **Number and Math Methods** in Python — essential tools for calculations, rounding, formatting, and generating random values.  

Focus of the Day:


- Rounding numbers using `round()`
- Converting between int, float, and strings
- Using math functions like `sqrt()`, `pow()`, `floor()`, `ceil()`
- Working with `abs()` to get absolute values
- Using the random module for `random()` and `randint()`
- Picking a random item using `random.choice()`

What I Learned:


- Python's math module gives access to powerful mathematical tools
- `round()` is super useful for financial and decimal calculations
- `random.randint()` is perfect for games, OTP, and simulation tasks
- `math.floor()` and `math.ceil()` help handle precise rounding logic

Reflection:

☒ Day 10 completed!

Numbers are everywhere in real applications — and Python makes handling them clean and simple. Today's learning made me feel more confident about implementing real-world logic. 

Next Target (Day 11):

 Explore **List Basic** in Python — understanding how data changes between int, float, string & bool.

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