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# **Randen**

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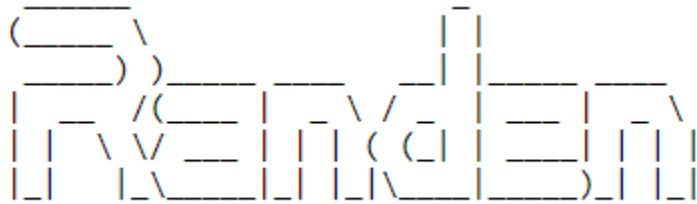
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## Randem: Random DataFrame Generator

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**Randem** is a minimal utility module for generating Pandas dataframes. It exposes a handful of methods to quickly generate big random dataframes.

### 1.1 How to Install

Randem can be installed as like any other python module, via pip

```
pip install randem
```

### 1.2 Basic Usage

Within the python script:

```
from randem import DataFrameGenerator
dfg = DataFrameGenerator()
data_frame = dfg.get_dataframe(...)
```

## 1.3 Motivation

Recently, while benchmarking Pandas binary file format I/O for a project, I needed to generate multiple big dataframes. Hence, publishing this utility as a package to reduce redundant ad-hoc work

If you need some enhancements in the package, feel free to raise a Pull request or drop a note to [varskann993@gmail.com](mailto:varskann993@gmail.com)

If this isn't what you need at all, enjoy a trip to the original [Randen](#).

### 1.3.1 API Documentation

This is a brief documentation of the APIs supported with `randen`.

## CHAPTER 2

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### Indices and tables

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