

Install the dependencies as required by the dependencies, or just run the following command to install the dependencies (using pip):

```
pip3 install pandas numpy keras tqdm
```

```
pip3 install tensorflow
```

Ensure that the path to the data files is correct (the dataset is already included in a folder with the code files, so you can start running it directly)

Run the benchmark method:

```
python idi_calculator.py
```

Run the improved method:

```
python optimized_idi_calculator.py
```