Please carefully read and follow the general instructions regarding computing assignments. Failing to meet the requirements might lead to penalties. https://moodle.uef.fi/mod/page/view.php?id=1935632

If you suspect that something is wrong with some task instructions, please contact the lecturer. If you face persistent issues while working on a task, do ask for help, e.g. during a course meeting or by contacting the lecturer via email.

Choose one of the research papers listed below, implement and test the main proposed algorithm.


**Complementary material:**
- Generate synthetic data, i.e. artificially generated binary sequences, to test your implementation.


**Complementary material:**
- Use datasets from the UCI Machine Learning repository (https://archive.ics.uci.edu/, e.g. Spambase, Post Operative Patient, Adult datasets), to test your implementation.


**Complementary material:**
- Use datasets from the UCI Machine Learning repository (https://archive.ics.uci.edu/, e.g. Arrhythmia, Thyroid Disease, Shuttle datasets), to test your implementation.


**Complementary material:**
- Use time-series from the paper’s webpage (http://www.cs.ucr.edu/~eamonn/discords/) to test your implementation.