Question 1

Synthetic data is data obtained from a generative process that learns the properties of real data. **True** or False

Question 2

What does JP Morgan **not** use synthetic data for?

* Fraud Detection
* Anti-Money Laundering
* **Advertising**
* Markets Execution Data

Question 3

What steps are taken in JP Morgan's synthetic data process?

* **Compute metrics for the real data**
* **Compute metrics for the synthetic data**
* **Develop and run the Generator**
* Compute metrics for simulator

Question 4

Which computes pairwise dissimilarities between observations in 2 clusters & records the **largest** of the dissimilarities?

* Single linkage method
* Centroid linkage method
* Average linkage method
* **Complete linkage method**

Question 5

Which unsupervised learning methods are designed to find common **data records**?

* **K-means**
* Principal Component Analysis
* **Hierarchical Clustering**
* Decision Trees