

Tutorial Session 5

Score:

1.	Streaming Methods are
\bigcirc	Pruning
В	Ageing
C	Sliding Windows
	Memorization
E	Sampling
F	Retrospection
G	Data Synopsis & Histograms
2.	Which of the points below represent Data Stream Models?
\bigcirc	Delete-Only Model
В	Insert-Delete Model
C	Insert-Only Model
	Additive-Insert Model
E	Additive Model
3.	Stream processing with Apache Spark can be characterized as follows:
	Spark Streaming processes a stream by processing a sequence of RDDs, which contain data during different time windows.
В	Stream processing with Spark offers high troughput.
С	Spark Streaming is suited for real-time processing due to very low latency.
4.	Stream processing in Apache Storm can be characterized as follows:
(A)	The core abstraction of a stream is Storm is a sequence of micro-batches.
B	The core abstraction of a stream is Storm is an unbounded sequence of tuples.
C	Storm is suited for real-time processing due to very low latency.