PIG:

1. Data Flow Language
2. OLAP not for OLTP
3. Pig not a Database or a Data warehouse
4. No Meta Store
5. Bag – Collection of Tuples – {()} - table

Tuple – Collection of fields – () - row

Fields – like a Column

Map – Combination of Key and Value – []

1. Pig Supports

Full Schema

Partial Schema

No Schema

1. Functions

Load Func

Store Func

Filter Func

Eval Func

1. Default Field Seperator: Tab
2. Default Dat type: bytearray
3. Shell Name: Grunt
4. Process name: Runjar
5. Pig Installation Modes

Local Mode

Mapred Mode

1. Pig follows Session Concept
2. Pig works on Lazy Load concept
3. Pig can work with or without Hadoop
4. Pig follows Java inheritance property
5. Debug Commands in PIG:

Describe

Dump

Explain

Illustrate

1. Default Sorting Order is Ascending order