DIFFERENCE BETWEEN HADOOP AND RDBMS::::

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| **HADOOP** | **RDBMS** |
| **1)** Hadoop is distributed file system(HDFS) | **1)**Is a database layer on file system. |
| **2)** Can store structured,unstructured and semi structured data. | **2)**Stores structured data in tables. |
| **3)** writes are fast,streamed read are fast but random reads are slow. | **3)**Comparitively slower reads,but random reads are fast. |
| **4)** Best used for analytics. | **4)**Best use for OLTP.(Online Transactional Processing) |
| **5)** Does not follow normal form rules. | **5)**Follow Normal form rules. |
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