







	2	THE DODAME ADMINISTRATION OF UPUTS
		Brief History of Computers
	1640	Blaise Pascal invents the first commercial calculator, a hand powered adding machine.
	1801	Joseph-Marie Jacquard builds a loom that weaves by reading punched holes stored on small sheets of hardwood.
	1820's	Charles Babbage begins his lifelong quest for a programmable machine, working on a "difference engine".
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		Brief History of Computers	
	1842	Using Babbage's technology, Ada Lovelace mechanically translates a short written work.	
	1892	Shortly after the marketing of the first printing calculator, William Burroughs follows with the release of an electronic model.	
	1925	Vannevar Bush of MIT builds a machine he calls the differential analyzer the machine can handle simple calculus problems, but accuracy is a problem.	
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J	2		
		Brief History of Computers	
	1936	John Vincent Atanasoff begins work on a digital computer in the basement of the Physics building on the campus of Iowa State.	
	1944	The Havard Mark I is introduced, based on a series of proposals from Howard Aiken in the late 1930's.	
	1951	UNIVAC delivered to the Census Bureau, resulting in a tremendous financial loss to its manufacturer, Remington-Rand.	
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J	2		
		Brief History of Computers	
	1961	Fairchild Semiconductor introduces the integrated circuit. Within ten years all computers use these instead of the transistor.	
	1964	IBM introduces the System/360. While a technical marvel, the main feature of this machine is business oriented.	
	1975	The first personal computer is marketed in kit form. The Altair features 256 bytes of memory. Bill Gates, with others, writes a BASIC compiler for the machine	
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		Brief History of ORACLE	
	1979	First commercial SQL RDBMS.	
	1984	First database with read consistency.	
	1985	First parallel server database.	
	1986	First client-server database.	
	1988	PL/SQL released.	
	1992	Full suite of applications.	
	1993	Character-mode moved to client-server model.	
	1994	First video server supporting media on demand.	
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	2	
		Brief History of ORACLE
	1996	Open-standards, web-enabled architecture.
	1997	First web database
	1998	First to release comprehensive CRM Suite,
	1999	First database with XML support.
	2000	First Internet development suite.
	2001	TCP-H world record on 3 terabyte repository.
	2002	First to pass 15 industry standard security evaluations
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2003	Introduction of Enterprise Grid Computing with Oracle Database 10g
2004	First to provide a single customer view from multiple data sources.
2005	Releases its first "free" database.
2006	First Unstructured Content Database.

	7		
		Wh	at Version are you Running
	1	??	Written in assembly language for the PDP- 11 and never released.
	2	1980	First commercial database using SQL.
	3	1982	Written in "C" and bragged about transaction processing.
	4	1984	Read consistency.
	5	1986	A true client-server solution.
	6	1988	Parallel server and a <i>tpo</i> add-on.
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What Version are you Running

7	1993	Landmark release with procedural, distributed, and parallel query options.
8	1997	Scalability and object relational features.
0	1997	
9	2001	Strong (?) Application Server offering, RAC, and suite of analytical functions.
10	2004	Welcome to grid computing and ASM
11	2007	The benefits of grid computing, automation, and more self-management.



















































