

Table of the history of the computation of Pi from 2000 BC to now

Who	When	Number of exact digits
Babyloni ans	2000? BCE	1 $3.125 = 3 + 1/8$
Egypti ans	2000? BCE	1 3.16045
Chi na	1200? BCE	1 3
Bi ble (1 Ki ngs 7: 23)	550? BCE	1 3
Archi medes	250? BCE	3 3.1418 (ave.)
Hon Han Shu	130 AD	1 $3.1622 = \sqrt{10} ?$
Ptol emy	150	3 3.14166
Chung Hi ng	250?	1 $3.16227 = \sqrt{10}$
Wang Fau	250?	1 $3.15555 = 142/45$
Li u Hui	263	5 3.14159
Si ddhanta	380	3 3.1416
Tsu Ch' ung Chi	480?	7 3.1415926
Aryabhata	499	4 3.14156
Brahmagupta	640?	1 $3.162277 = \sqrt{10}$
Al - Khowari zmi	800	4 3.1416
Fi bonacci	1220	3 3.141818
Al - Kashi	1429	14
Otho	1573	6 3.1415929
Vi ete	1593	9 3.1415926536 (ave.)
Romanus	1593	15
Van Ceul en	1596	20
Van Ceul en	1615	35
Newt on	1665	16
Sharp	1699	71
Seki	1700?	10
Kamata	1730?	25
Machi n	1706	100
De Lagny	1719	127 (112 correct)
Takebe	1723	41
Mat sunaga	1739	50
Vega	1794	140
Rutherford	1824	208 (152 correct)
Strassni tzky and Dase	1844	200
Cl ausen	1847	248
Lehmann	1853	261
Rutherford	1853	440
Shanks	1874	707 (527 correct)

The 20'th century

Who	When	Number of exact digits
Ferguson	1946	620
Ferguson	Jan. 1947	710
Ferguson and Wrench	Sep. 1947	808
Smith and Wrench	1949	1, 120
Reitwiesner et al. (ENIAC)	1949	2, 037
Nicholson and Jeanel	1954	3, 092
Felton	1957	7, 480
Genuys	Jan. 1958	10, 000
Felton	May 1958	10, 021
Guilloud	1959	16, 167
Shanks and Wrench	1961	100, 265
Guilloud and Filliatre	1966	250, 000
Guilloud and Dichamp	1967	500, 000
Guilloud and Bouyer	1973	1, 001, 250
Miyoshi and Kanada	1981	2, 000, 036
Guilloud	1982	2, 000, 050
Tamura	1982	2, 097, 144
Tamura and Kanada	1982	4, 194, 288
Tamura and Kanada	1982	8, 388, 576
Kanada, Yoshi no and Tamura	1982	16, 777, 206
Ushiro and Kanada	Oct. 1983	10, 013, 395
Gosper	1985	17, 526, 200
Bailey	Jan. 1986	29, 360, 111
Kanada and Tamura	Sep. 1986	33, 554, 414
Kanada and Tamura	Oct. 1986	67, 108, 839
Kanada, Tamura, Kubo et al	Jan. 1987	134, 217, 700
Kanada and Tamura	Jan. 1988	201, 326, 551
Chudnovskys	May 1989	480, 000, 000
Chudnovskys	Jun. 1989	525, 229, 270
Kanada and Tamura	Jul. 1989	536, 870, 898
Kanada and Tamura	Nov. 1989	1, 073, 741, 799
Chudnovskys	Aug. 1989	1, 011, 196, 691
Chudnovskys	Aug. 1991	2, 260, 000, 000
Chudnovskys	May 1994	4, 044, 000, 000
Takahashi and Kanada	Jun. 1995	3, 221, 225, 466
Takahashi and Kanada	Aug. 1995	4, 294, 967, 286
Takahashi and Kanada	Oct. 1995	6, 442, 450, 938
Takahashi and Kanada	Jul. 1997	51, 539, 600, 000
Takahashi and Kanada	Apr. 1999	68, 719, 470, 000
Takahashi and Kanada	Sep. 1999	206, 158, 430, 000

The n'th binary digit of Pi

Bailey, Borwein, Plouffe	Nov. 1995	40,000,000,000	(hexa 921C73C6838F
Bellard	Jul. 1996	200,000,000,000	(hexa 1A10A49B3E2E
Bellard	Oct. 1996	400,000,000,000	(hexa 9C381872D275
Percival	Jan, 1998	800,000,000,000	(hexa 3E6FBDAC38A9
Bellard	Sep. 1997	1,000,000,000,000	(hexa 87F72B1DC978
Pi hex project	August 21, 1998	5,000,000,000,000	(hexa 07E45733CC79
Pi hex project	February 9, 1999	40,000,000,000,000	(hexa A0F9FF371D17
Pi hex project	To come	1,000,000,000,000,000	ongoing computati

F2)
882A4404F9193AD4EB6)
596F81D0E48B95A6C46)
07197785ED) .
6914B15B16FE9218B042A3D410)
00B5B5979) .
7593E0) .
on now.