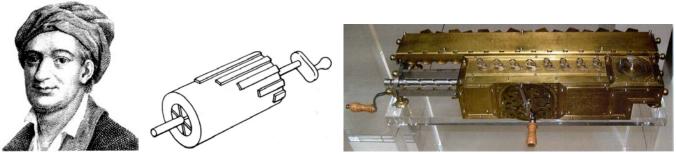
Computer (1) (Digital)



Computer using gears with steps by Leibniz (around 1700)
(S.Ohkoma, A history of computer development, Kyoritsu Pub. (2005))



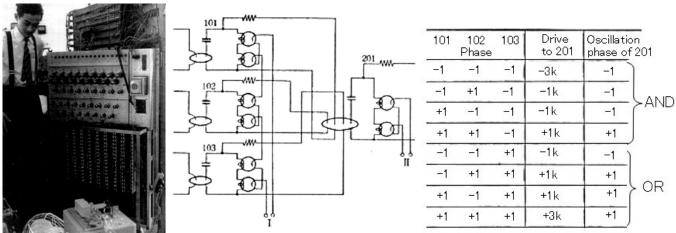
Mechanical digital computer (around 1960) Model

Model to show the principle



Slide rule [1] Transistor calculator (1963) IC calculator (1966)

Log AB = Log A + Log B Hayakawa electric (now Sharp)



E.Goto Parametron computer (1971)