

# List of Founders and Inventors Related to Computer

1. **Inventor of Computer BIOS** – Gary Kildall
2. **Inventor of Computer Bug** – Dr. Grace Murray Hopper
3. **Inventors of Computer Chip (IC)** – Jack Kilby and Robert Noyce
4. **Father of Computer Hard Disk** – Reynold Johnson
5. **Inventor of First Data Base** – Dr. Edgar Frank Codd
6. **Inventor of Ethernet Computer Networking** – David Boggs, Chuck Thacker and Butler Lampson in Xerox PARC
7. **Inventor of Computer Scanner** – Ray Kurzweil
8. **Inventor of Computer Speakers** – Abinawan Puracchidas
9. **Founder of Apple Computers** – Steve Jobs
10. **Founder of Artificial Intelligence** – John McCarthy
11. **Founder of Bluetooth** – Ericsson
12. **Father of Computer** – Charles Babbage
13. **Father of 'C' Language** – Dennis Ritchie
14. **Father of 'C++' language** – Bjarne Stroustrup
15. **Founder of Email** – Shiva Ayyadurai
16. **Founder of Google** – Larry Page and Sergey Brin
17. **Founder of Internet** – Vint Cerf
18. **Father of 'Java'** – James Gosling
19. **Founder of Keyboard** – Christopher Latham Sholes
20. **Founder of Linux** – Linus Torvalds
21. **Founder of Microsoft** – Bill Gates and Paul Allen
22. **Founder of Mobile Phones** – Martin Cooper
23. **Founder of Mouse** – Douglas Engelbart
24. **Founders of Oracle** – Ed Oates, Larry Ellison, Bob Miner
25. **Founder of Php** – Rasmus Lerdorf
26. **Founder of USB** –  
Ajay V. Bhatt
27. **Founder of WWW** –  
Tim Berners-Lee
28. **Founder of Yahoo**  
– Jerry Yang and David Filo

1. The first programming language was – FORTRAN
2. Which stores data permanently in a computer – ROM
3. Which is a main system board a computer – Mother Board
4. What is a bug in a computer terminology – an error in program
5. An electronic path, that sends signals from one part of computer to another is – Bus
6. USB is which type of storage device – Tertiary
7. Who is known as father of Artificial Intelligence - John Mc Carthy
8. Which term is related to database – Oracle
9. Computer resolution measures – Number of Pixels
10. One nibble is equal to how many bits – 4 Bits
11. What can be considered as basic building blocks of a digital circuit – Logic Gates
12. What is full form of RAM – Random Access Memory
13. Which among following is secondary storage device – Hard Disc
14. What is responsible for specifying address of a memory location - Address Bus
15. ULSI microprocessor is used in which generation of computers – Fifth Generation
16. Where is cache memory is located – CPU
17. Which function key is used to check spellings – F7
18. Which type of software is an operating system - System Software
19. If a computer has more than one processor then it is known as – Multiprocessor

20. Which program is run by BIOS to check hardware components are working properly while computer is turned ON – Post
21. What is responsible for finding and loading operating system into RAM - Bootstrap Loader
22. Full form of URL is – Uniform Resource Locator
23. Which type of storage device is a BIOS- Primary
24. Which is most common language used in web designing – HTML
25. BIOS is used for – Loading Operating System
26. Who was the father of Internet – Vin Cerf
27. In banking, railways etc which computers are used – Main Frames
28. Intersection of columns and rows is called a- Cell
29. 1 Mega Byte is equal to - 1024 Kilo Bytes
30. What is full form of EXIF- Exchangeable Image File Format
31. Which operations are performed by RAM - Read and Write
32. WWW stands for- World Wide Web
33. Documents, Movies, Images and Photographs etc are stored at a – File Server
34. Where are saved files stored in computer - Hard disk
43. Which is responsible for communication between Memory and ALU – Control Unit
44. In computer what converts AC to DC – SMPS
45. Who invented keyboard - Christopher Latham Sholes

46. Which operating system is developed by Apple- Mac OS
47. From which year 5th generation of computers is considered – 1980
48. What is full form of HTTP - Hyper Text Transfer Protocol
49. Which are the main parts of central processing unit - Control unit and Arithmetic Logic Unit
50. Microsoft office is type of - Application software
51. If CPU executes multiple programs simultaneously, it will be known as – Multitasking
52. Which device among following is used for sending digital data over a phone line – Modern
53. What is used to make computer chips – Silicon
54. In which of the following form, data is stored in computer- Binary form
55. Where is RAM located – Mother Board
56. A wireless technology built in electronic gadgets used for exchanging data over short distances is – Bluetooth
57. By pressing which key we can move to beginning of a page – Home
58. Who invented Java - James Gosling
59. Which of following is used in RAM – Semi Conductors
60. An Assembler is used to translate a program written in – Assembly Language

61. What is meaning of OMR - Optical Mark Reader
62. Technology used to provide internet by transmitting data over wires of telephone network is- DSL
63. Verification is process of- Authentication
64. Which language was used as first generation language – Machine Language
65. Which level language is Assembly Language - low-level programming language
66. What is the name of first super computer of India- Param 8000
67. What is LINUX - Operating System
68. A 32-bit word computer can access ...bytes at a time – 4
69. The first microprocessor built by the Intel Corporation was called – 4004
70. The computer that process both analog and digital is called – Hybrid Computer
71. In 1999, the Melissa virus was a widely publicized\_\_\_? E-mail virus
72. Which of the following commands is given to reboot the computer? Ctrl+Alt+Del
73. What is correcting errors in a program called? Debugging
74. BCD is \_\_\_? Binary Coded Decimal
75. What type of virus uses computer hosts to reproduce itself? Worm
76. SMTP, FTP and DNS are applications of the \_\_\_\_\_ layer? Application
77. Which command is used to select the whole document? Ctrl+A
78. COBOL is an acronym for\_\_\_? Common Business Oriented Language

79. The ability of an OS to run more than one application at a time is called?

Multitasking

80. What is the functional key to display save-as box? F12

81. Full form of NOS? Network Operating system

82. Something which has easily understood instructions is said to be.....? Analog

Data

83. A modem is connected to a\_\_\_? Telephone Line

84. Refresh Rate of monitor is measured in? Hertz

85. What was the chief component of first generation computer? Vacuum tube

&Valves

86. Name the Father of Computer Mouse? Douglas Engel Bart

87. A program that performs a useful task while simultaneously allowing

destructive acts is \_\_\_? Trojan Horse

88. The geometric arrangement of devices on the network is called.....?

Topology

89. The basic goal of computer process is to convert data into \_\_\_? Information

90. Where are the CPU and memory located? Motherboard

91. Where BIOS is stored - Flash Memory Chip

92. IP address version 4 is in which format – 32 bit

93. Who was the Founder of Bluetooth – Ericson

94. What kind of operations can a computer carry out? – Arithmetic and Logical
95. Modern computers follow a generalized set of instructions to perform any function. What are these instructions better known as? – Programs
96. When were the first digital electronic calculating machines developed? – during world war II
97. Which of the following is the processing unit of the computer? – CPU
98. Which part of the computer carries out the arithmetic and logical operations – Processing Element
99. Which of the following are part of the Logical Operations of the computer – Greater Than
100. Which of the following comprise the input devices – Keyboard and Mouse
101. Which of the following devices comprise the output unit? – Visual Display Unit
102. Which of the following lies within the CPU? – Primary Memory
103. Which of the following comprise the software components of a computer? – Programs
104. In a book of which author was the word computer first mentioned – Richard Braithwaite
105. Which of the following is seen as the earliest mechanical analog computer – Tally Stick

106. Which of the following devices incorporated a mechanical calendar computer –

Astrolabe

107. Who gave the first successful demonstration of use of a simplified analytical

engine in

computing tables in 1888? – Henry Babbage

108. Which of the following is the first example of an electromechanical relay

computer – Z2

109. Which of the following was considered as the world's first fully automatic digital

computer – Z3

110. Which was the world's first electronic digital programmable computer –

Colossus

111. Who had proposed the principle of modern computer in his 1936 paper – Alan

Turing

112. In laser printer which type of laser is used – Semiconductor laser

113. In Microsoft word, .... provides information about the current document – Status

bar

114. Virus stands for – Vital Information Resource Under Siege

115. What is the address given to a computer connected to a network called – IP

address



116. A method of bypassing normal authentication procedures to a computer system is known as unauthorized access – Backdoor
117. Which is a volatile memory - RAM
118. Which programming language is developed by James A Gosling – Java
119. Commonly used abbreviation ISP in computer science stands for – Internet Service Provider
120. Which is used to enter data and instruction into a computer – Input Device
121. ....changes each time it is installed to avoid detection by antivirus software – Polymorphic Virus
122. Systems running more than one processes concurrently are called – Multi programming
123. Which has the largest storing – Tera Byte
124. Which is an application protocol – HTTP
125. In IT, associated memory is called as – Content addressable memory
126. Unix operating system was developed in 1970s by – Bell Labs
127. 'Safari' is a type of – Browser
128. Protocol used for sending an email is – SMTP
133. Any data or instruction entered into to memory of computer is called as – Input
134. Which material is used in the manufacturing of electric heater coil – Nichrome

135. Which is a light sensitive device used for converting images to their digital form  
– Scanner
136. 'Homepage' is a word associated with – web page
137. ...Bar is located at top of wordpad/notepad – Title
138. In Microsoft Word, ....allows us to change the color of selected text – font color
139. ....are designed to read and interpret HTML – Browser
140. Which is a modifier key in a computer keyboard – Shift Key
141. In IT the technique that is used to increase the bandwidth is – Memory Inter  
leaving
142. Which is the default body font in Microsoft Word 2007 – Calibri
143. constantly running system – Program Processes are known as – Daemons
144. Notepad' is a text editor in which of the operating system – Windows
145. The fundamental purpose of BIOS is – to initialize and text system hardware  
components
146. Which output device is used for translating information from a computer into  
pictorial form on paper – Plotter
147. The idea of the integrated circuit was first given by – Geoffrey Dummer
148. The command that merges the contents of one file to another is – APPEND
149. In MS word, what is a gutter margin – space left for binding
150. Which company developed Java – Sun

151. What is the base of the Octal Numeral System – 8
152. How many layers are there in the OSI networking model – 7
153. Which error is identified by the compiler – Logical Errors
154. Raymond Samuel Tomlinson is famous for developing – Email
155. C++ is a – Programming language
156. Processed data is known as – Information
157. Who invented logarithms – John Napier
158. What is the mascot of Linux Operating System – Penguin
159. What is the full form of “LAN” – Local Area Network
160. How many bits does an IP address contain – 32 Bits
161. Syntax Errors are determined by – Control Unit
162. The tag line “Do No Evil” is owned by – Google
163. Which is a main system board of a computer – Mother Board
164. What is the name of the first super computer of the world – CDC 6600
165. ALU is a part of a computer is – Processor
166. Lisp is a programming language built by whom – John McCarthy
167. In IT terminology failure in the kernel is called as – crash
168. Which key is used to move to next line in a MS-Word document – Enter-Key
169. Netscape Navigator is a – web browser
170. What is a bug I Computer terminology – an error in program

171. In networks, a small message used to pass between one stations to another is known as – Token

172. Who is known as the founder of IBM Company? Thomas J. Watson

173. An image on a computer screen is made up of\_\_\_? Pixels

174. Full form of MAN? Metropolitan Area Network

175. Which command in DOS can be used to recover accidentally deleted files?

UNDELETE

176. A computer program that converts an entire program into machine language at one time is called\_\_\_? Characters

177.In which year, the Microsoft company was founded? 1975

178. What is the personal computer operating system that organizes and uses a graphic desktop environment? Windows

179. What are Light pen and joystick? Input Devices

180. What is a half byte also called as? Nibble

181. SMPS stands for\_\_\_? Switched mode Power Supply

182.What do we use to change the appearance and positioning of text document in MSWord? Formatting

183. A \_\_\_\_\_ is approximately a million bytes? Megabyte

184. Daisy wheel, Drum, chain etc. are the\_\_\_? Printers

185.XML stands for \_\_\_? Extensible Markup Language

186. What kind of scheme is the HTTP protocol? Request/Response
187. Magnetic disk is an example of\_\_\_? Secondary Memory
188. What is the meaning of OSI, in terms of computers? Open system  
Interconnection
189. Which type of storage device is a BIOS? Primary
190. Personal Computer is – PC
191. A desktop computer is also known as – PC
192. Super computer developed by Indian scientist – PARAM
193. The third generation computer was made with – Integrated circuits
194. In latest generation computers, the instructions are executed – Both Sequentially  
and parallel
195. The person contributing the idea of the stored program was – John Neumann
196. The earliest software was developed using – the waterfall model
197. Inventor of C ++ is - Bjarne Stroustrup
198. The first machine to successfully perform a long series of arithmetic and logical  
operations was – Mark – I
199. Who designed the first electronic computers ENIAC – J Presper Eckert and John  
W Mauchy
200. The third generation of the computer were in – 1965-1971
201. The first generation computers had – Vacuum tubes and magnetic drum

202. Artificial Intelligent is associated with which generation – Fifth
203. The personal computer industry was started by – IBM
204. The fifth generation computing devices, based on – artificial intelligence
205. In which generation did magnetic disc started being used for storage – second generation computers
206. The man who built the first mechanical calculators was – Blaise Pascal
207. Computers built before the first generation of computer were – Electro – mechanical
208. Punched cards were first introduced by – Herman Hollrith
209. First generation computer system used – Vacuum tubes
210. The father of modern computer is – Alan Turin
211. Super computer developed by Indian scientists – Param
212. A group of 8 bits is known as – byte
213. Which is the fastest type of computer – Supercomputer
214. A computer system that is old and perhaps not satisfactory is reffered to as – Legacy system
215. Which type of computers uses the 8-bit code called EBCDIC – Mainframe computers
216. The earlier calculating devices was – Abacus
217. Punch cards were first introduced by – Herman Hollerith

218. Microprocessor as switching devices are for which generation computers – second generation
219. Who has invented Mark – I – Howard Aiken
220. Second generation computers are made of – Transistors
221. Who was the father of super computers – Seymour Cray
222. How many vacuum tubes was used if ENIAC – 17468
223. The computer size was very large is – first generation
224. What is the extension type of the excel 2007 files? .xlsx
225. Collecting personal information and effectively posing as another individual is known as the crime of \_\_\_? Identity theft
226. The amount of vertical space between lines of text in a document is called \_\_\_? Line Spacing
227. A computer cannot 'boot' if it does not have the \_\_\_? Operating system
228. What is the other name for programmed chip? LSIC
229. A normal CD- ROM usually can store up to \_\_\_\_\_ data? 680 MB
230. What does DMA stand for? Direct Memory Access
231. Full form of LAN ? Local Area Network
232. ASCII stands for \_\_\_? American Standard Code for Information Interchange
233. Second Generation computers were developed during \_\_\_? 1956-65
234. When did arch rivals IBM and Apple Computers Inc. decide to join hands? 1991

235. What kind of memory is both static and non-volatile? ROM
236. An error in software or hardware is called a bug. What is the alternative computer jargon for it? Glitch
237. Unwanted repetitious messages, such as unsolicited bulk e-mail is known as\_\_\_?  
Spam
238. The common name for the crime of stealing passwords is\_\_\_? Spoofing
239. BIOS stands for \_\_\_? Basic Input Output System
240. Who is regarded as Father of 'C' programming language? Dennis Ritchie
241. RAM can be treated as the ..... for the computer's processor. Waiting Room
242. Computers manipulate data in many ways, and this manipulation is called\_\_\_?  
Processing
243. Joshy, Perfumes are examples of \_\_\_? Viruses
244. The ability to recover and read deleted or damaged files from a criminal's computer is an example of a law enforcement speciality called\_\_\_?  
Computer Forensics
245. Where does most data go first within a computer memory hierarchy? RAM
246. Help Menu is available at which button? Start
247. Which file contains permanent data and gets updated during the processing of transactions? Master File
248. A DVD is an example of an\_\_\_? Optical Disc



249. Which is most common tool used to restrict access to computer system?

Passwords

250. The technology that stores only essential instructions on a microprocessor chip

andthus enhances its speed is referred as\_\_\_? RISC

251. What is the name of an application program that gathers user information

andsends it to someone through the Internet? Spybot

252. Who invented Analytical engine - Charles Babbage

253. Blaise Pascal has introduced – Adding Machine

254. Micro programming introduced – Maurice Wilkies

255. Vacuum Tube is the invention of – 1st generation

256. World Computer Literacy Day is observed on – December 2

257. Which type of computer is the most powerful – Supercomputer

258. The first computer introduced in Nepal was – IBM 1401

259. Chip is a common nickname for – Integrated Circuit

260. Which company developed the microprocessor – Intel

261. The benefit of using computers is that – Computer are very fast and can store

huge amounts of data

262. A megabyte is actually equal to – 1024 Kilobytes

263. Office LANS, which are scattered geographically on large scale, can be

connectedby the use of corporate\_\_\_? WAN ( wide areanetwork )

264. To move a copy of file from one computer to another over a communication channel is called? File Transfer
265. Large transaction processing systems in automated organisations use\_\_\_? Batch Processing
266. MICR stands for\_\_\_? 'Magnetic Ink Character Recognition
267. Name of 1st electronic computer? ENIAC
268. No. of different characters in ASCII coding system? 1024
269. MSIC stands for \_\_\_? Medium Scale Integrated Circuits
270. The scrambling of code is known as\_\_\_? Encryption
271. The first computers were programmed using\_\_\_? Machine Language
272. A fault in a computer program which prevents it from working correctly is known as\_\_\_? Bug
273. Which button makes alphabets/letters in uppercase and lowercase and numbers to symbols? Shift
274. When a computer is switched on, the booting process performs\_\_\_? Power on self test
275. What is the software frequently utilized by end users called (like Word, PowerPoint)? Application Software
276. Unit of measurement of the output quality of a printer? Dot per sq. inch
277. Switching device of fifth generation computer is\_\_\_? VLSI

278. The unit MIPS is used to measure the speed of \_\_\_? Processor
279. DOS stands for\_\_\_? Disk OperatingSystem
280. What is a joy stick primarily in computers used for? Computer Gaming
281. Which American computer company is called Big Blue – IBM
282. How many bits are there in a byte – 8
283. Father of 'C' programming language – Dennis Ritchie
284. How many generations of computers we have – 5
285. IBM stands for – International Business Machines
286. Which is the fastest type of computer – Super Computer
287. When you turn on the computer, the boot routine will perform this test – Power on self test
288. Who is called the father of computer – Charles Babbage
289. Who is the creator of PASCAL – Niklaus writh
290. Which language is used for artificial intelligence – PROLOG
291. Who is also known as father of jquery – John Resig
292. Which type of computers use the 8-bit code called EBCDIC – Mainframe Computers
293. In a computer, most processing takes place in\_\_\_? CPU
294. In which type of computer, data are represented as discrete signals? Digital Computer

295. Scientific Name of Computer? Sillico sapiens
296. What is the name of the display feature that highlights are of the screen which requires operator attention? Reverse Video
297. Computers, combine both measuring and counting, are called\_\_\_? Hybrid Computer
298. What is FORTRAN? Formula Translation
299. What translates and executes program at run time line by line? Interpreter
300. What converts an entire program into machine language ? Compiler
301. Who is the father of personal computer? Edward Robert
302. EEPROM stands for\_\_\_? Electronic Erasable Programmable Read Only Memory
303. Who developed the first electronic computer? J.V. Atansoff
304. Which programming languages are classified as low level languages? Assembly Language
305. The first web browser is\_\_\_? Mosaic
306. First page of Website is termed as\_\_\_? Homepage
307. Digital computers are classified in four categories. What are they? - Microcomputers, Mini computers, Mainframe computers and Super computers.
308. In the case of Microcomputers speed of CPU is? - 1-10 MIPS
309. CPU consists of – Arithmetic and Logical Unit, Register and Control Unit

310. What are used to identify a user who returns to a website – Cookies
311. Microsoft Internet Explorer and Netscape Navigator are example of – Internet browser programs
312. In computer science, data hazard occurs when – pipeline changes the order of read/write access to operands
313. Money transfer through mobile is called – IMPS
314. Cache memory works on the principal of – Locality of reference
315. Which device is used in network layer – Router
316. Who invented the computer mouse – Douglas Engelbart
317. USB is what type of storage device – Secondary
318. All forms of ROM are also known as – Firmware
319. The Simplest CPU scheduling algorithm is – FCFS scheduling algorithm
320. The telephone line is connected through the one the computer – Modern
321. In a computer system, which device is functionally opposite of a key board – Printer
322. The process of writing on an optical disc is called – Burning
323. The second most used language on the world wide web is – Chinese
324. Which method of heat transfer – convection
325. Direct access of file is also known as – random access
326. What is required to boost a computer – Operating system

327. What manages the computer resources Programs
328. Related to computers, what is 'Wetware' – Human Brain
329. What uses the spawn mechanism to duplicate itself – worm
330. Where is India's super computer 'PARAM' located – Pune
331. A translator for the assembly languages to machine language is – assembler
332. The alignment of beginning and the end of lines is referred to as – Justification
333. Synonyms of Internet is – Cyber Space
334. Icons are – picture commands
335. A bug in a program is an – error
336. Where does a computer add, compare and shuffle data – CPU chip
337. WINDOWS-98 is basically – on operating system
338. The information in 'EEPROM' is erased by using – Electrical Signals
339. The technology used in the electronic printer is called – Microtechnology
340. What is used to identify whether a data word has an odd or even number of 1's – Parity bit
341. A computer executes programs in the sequence of – Fetch, Decode, Execute
342. A Floppy Disc can store – 1.44 MB
343. The rate at which scanning is repeated in a CRT is called – refresh rate
344. The waste generated by end life personal computers is known as – E-Waste
345. Which one is an optical disk – Super Disk

346. The database in which records are organized in a tree-like structure is –  
Heirarchical Database
347. In any spreadsheet, the address of the first cell is – AI
348. What is the process of defining tables called – Data definition
349. Small and cheap computers built into several home appliances are of which type  
– Micro computers
350. What is the process of defining tables called – Index definition
351. Which is an Impact printer – Daisy wheel printer
352. Different computer are connected to a LAN by a cable and a – Interface card
353. The monitor of a computer is – an output device
354. The time between program input and output is called – Execution time
355. Speed of processor chip is measured in – MHz
356. ENIAC was – an electronic computer
357. A place through which, data can enter or leave a computer is called – Port
358. A parallel port is most often used by a – Printer
359. Where was India's first computer installed – Indian Statistical Institute Calcutta
360. What helps in remote login – Telnet
361. Double is a – Primitive data type
362. Most of the computer available today are – 4th generation computers

363. A portable, personal computer small enough to fit on your lap is called a – Note-book computer
364. A computer programming language often used by children is – LOGO
365. The computer memory holds data – Program
366. Virus in a computer is a – Program that damages the computer software
367. Alta Vista is a – Search Engine
368. Where are programs and data to be used by the computer available – Storage
369. The most advanced form of Read Only Memory is – EEPROM
370. The indentations on CDs and DVDs are called – Pits
371. CPU performance is often Measured in – GHz
372. An alternate name for the completely interconnected network topology is – Mesh
373. There are how many function keys present on a keyboard – 12
374. Who is considered as the developer of 'Hyper Text Markup Language' – Tim Berners Lee
375. What is the full form of COBOL – Common Business Oriented Languages
376. Which generation computers used SNOBOL Language – Third generation
377. Which device is used to extend the network without reducing signal strength – Repeater
378. Which storage device can store maximum data – Magnetic tape
379. Which language is used to access data from a database – SQL



380. Which company developed "Swift" programming language – Apple
381. The integrated circuits used in a computer are made up of – Silicon
382. CPU scheduler is also known as – Short Term Scheduler
383. Web pages are created by using which of – HTML
384. Who invented Java Script the Programming Language – Brenden Eich
385. Which one is used as secondary storage system in computer – Floppy
386. The UNIX Operating system is suitable for – Multi user
387. 'C' language is a High Level Language
388. What is file extension of Window Installer Package - .msi
389. Which among following is associated with monitor - CRT
390. Assembler work in - two phases
391. Range of colors depends on - Number of bits associated with each pixel
392. In which condition resource is not removed from a process holding - Non  
preemption
393. The operation is specified by a binary code known as the – Opcode
394. Laser printer is a type of - Non impact printing
395. One way to convert from decimal to hexadecimal is the - Hex dabble method
396. Output devices are commonly referred as – Terminals
397. A stack in a digital computer is a part of the- Memory Unit