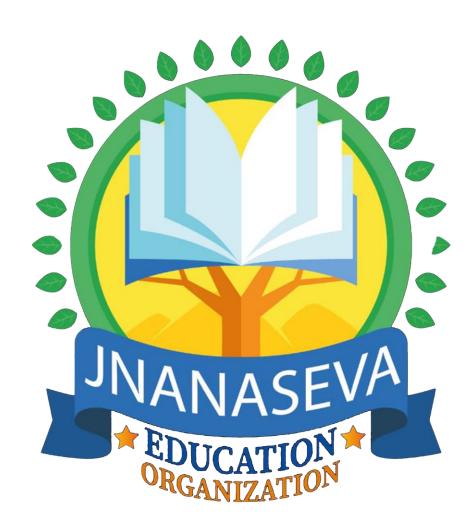
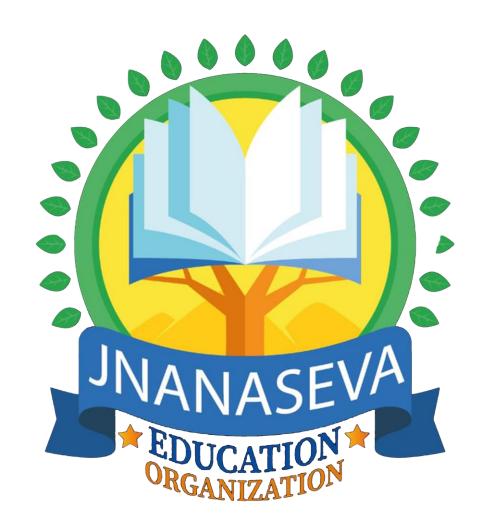
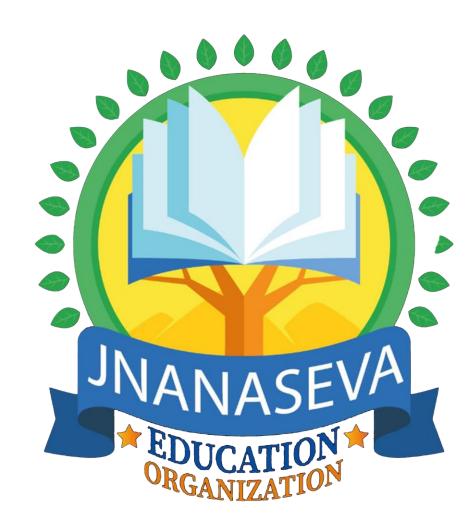
- 51. Abacus was the first
- A. electronic computer
- B. mechanical computer
- C. electronic calculator
- D. mechanical calculator



- 51. Abacus was the first
- A. electronic computer
- B. mechanical computer
- C. electronic calculator
- D. mechanical calculator



- 52. If in a computer, 16 bits are used to specify address in a RAM, the number of addresses will be
- A. 216
- B. 65,536
- C. 64k
- D. any of the above



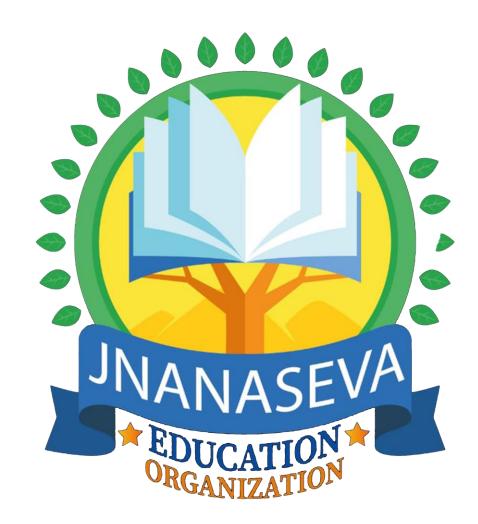
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A. 216

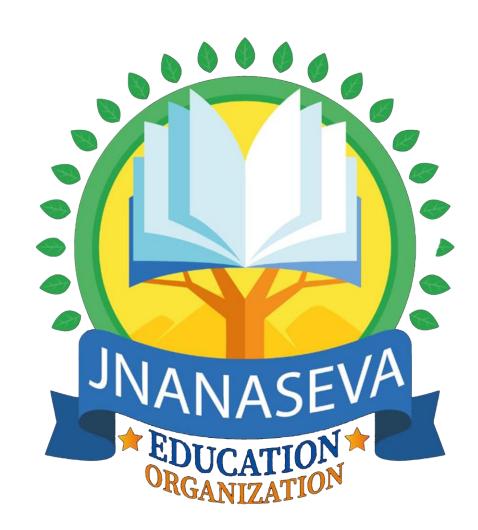
B. 65,536

C. 64k

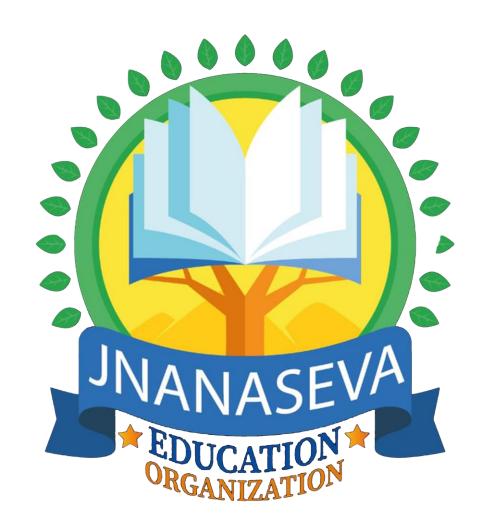
D. any of the above



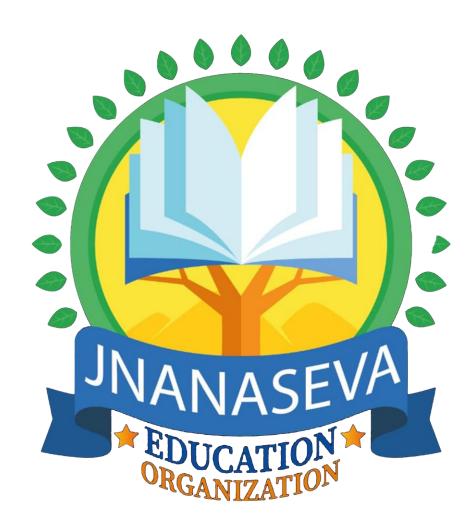
- 53. Instructions and memory address are represented by
- A. character code
- B. binary codes
- C. binary word
- D. parity bit



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- A. character code
- B. binary codes
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- D. parity bit



- 54. The terminal device that functions as a cash register, computer terminal, and OCR reader is the:
- A. data collection terminal
- B. ocr register terminal
- C. video display terminal
- D. pos terminal



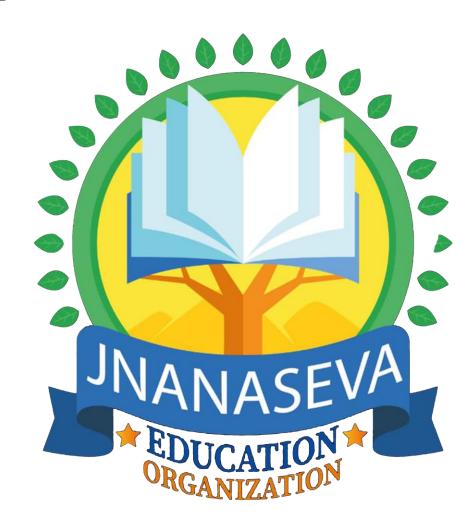
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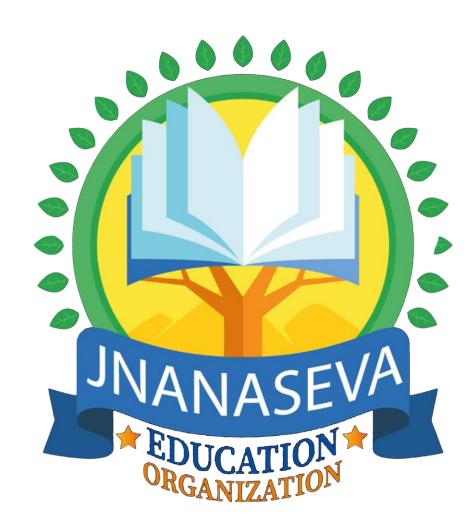
B. ocr register terminal

C. video display terminal

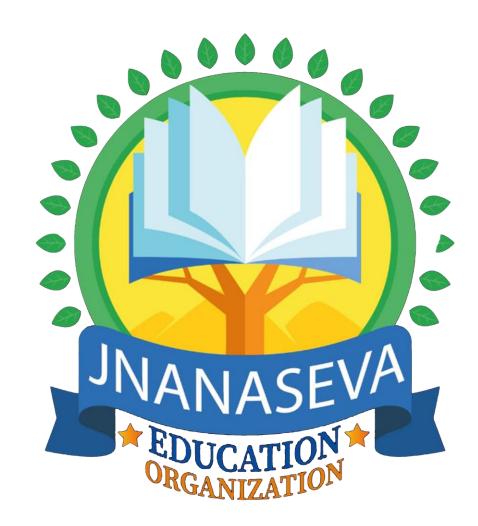
D. pos terminal



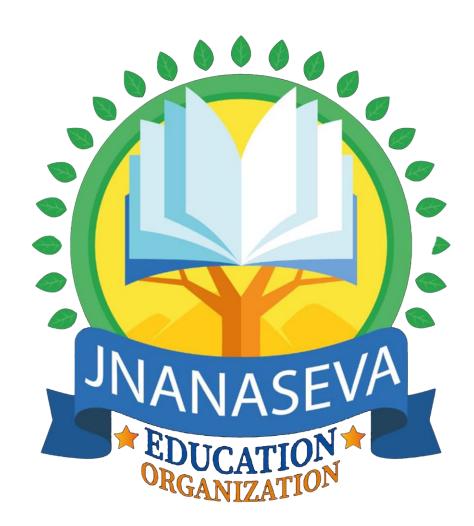
- 55. A set of flip flops integrated together is called _____
- A. counter
- B. adder
- C. register
- D. none of the above



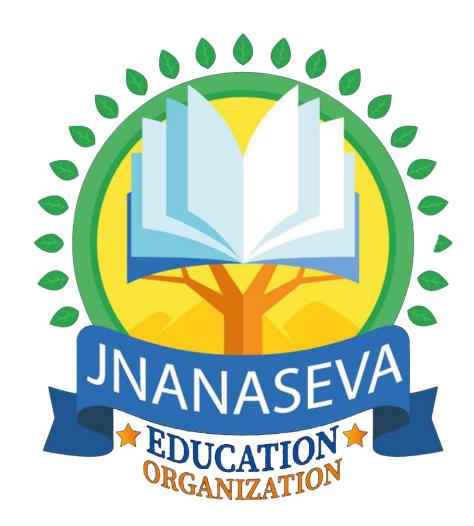
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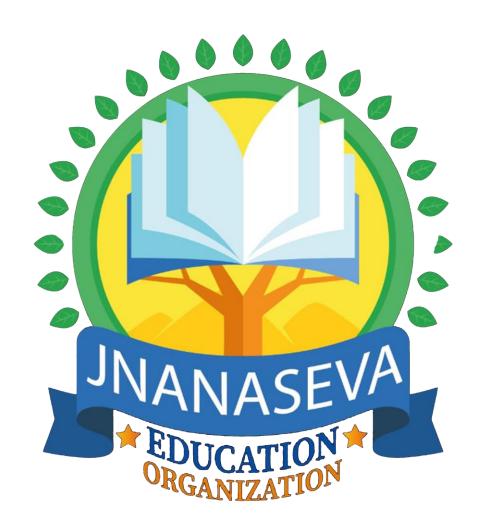
- 56. People often call _____ as the brain of computer system
- A. control unit
- B. arithmetic logic unit
- C. central processing unit
- D. storage unit



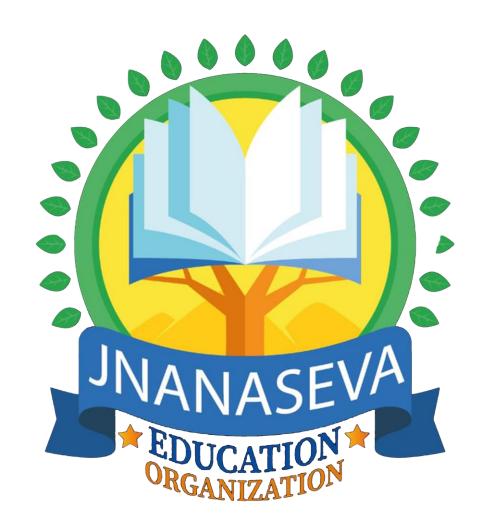
- 56. People often call _____ as the brain of computer system
- A. control unit
- B. arithmetic logic unit
- C. central processing unit
- D. storage unit



- 57. Which is used for manufacturing chips?
- A. bus
- B. control unit
- C. semiconductors
- D. a and b only

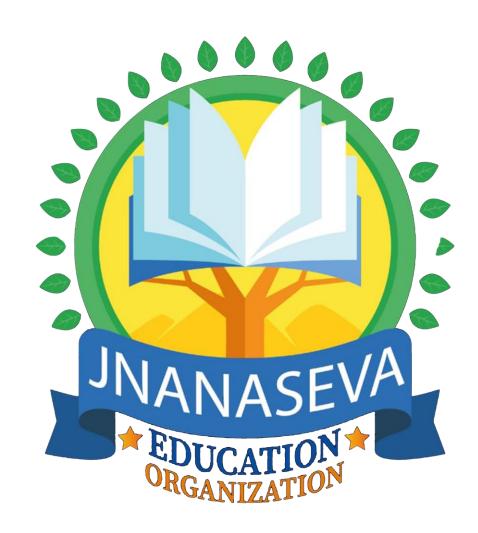


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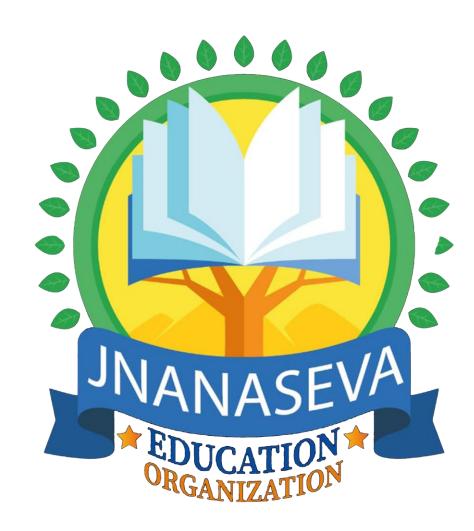
58. The value of each bead in heaven is

- A. 1
- B. 3
- C. 5
- D. 7

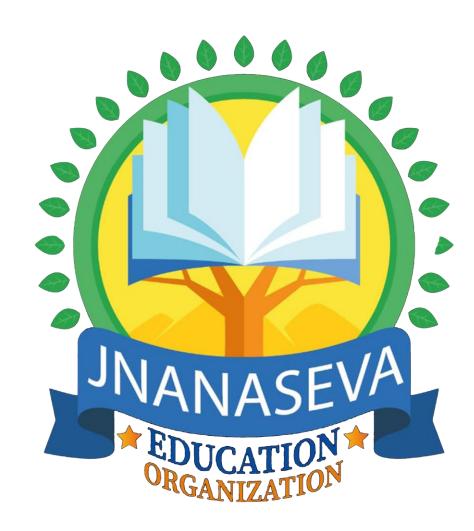


58. The value of each bead in heaven is

- A. 1
- B. 3
- C. 5
- D. 7



- 59. The first computer introduced in Nepal was
- A. ibm 1400
- B. ibm 1401
- C. ibm 1402
- D. ibm1402



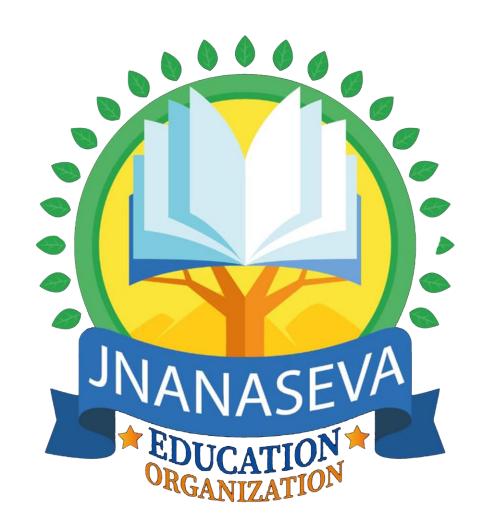
59. The first computer introduced in Nepal was

A. ibm 1400

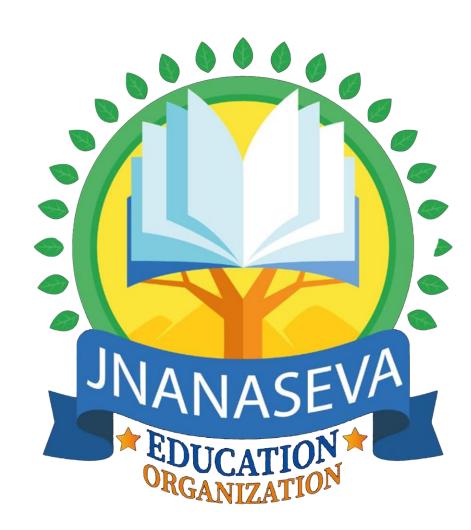
B. ibm 1401

C. ibm 1402

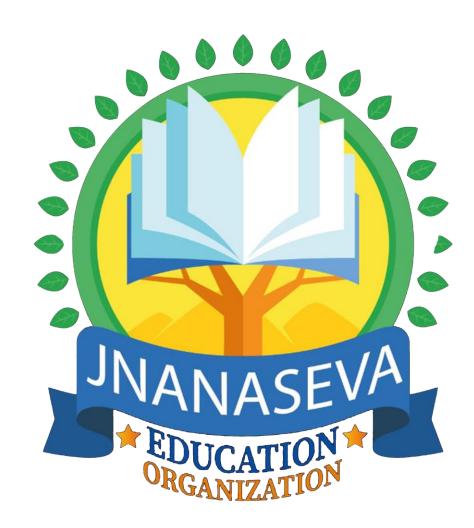
D. ibm1402



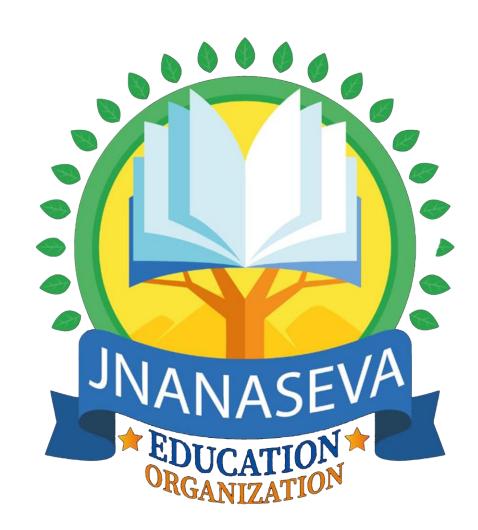
- 60. Mnemonic a memory trick is used in which of the following language?
- A. machine language
- B. assembly language
- C. high level language
- D. none of above



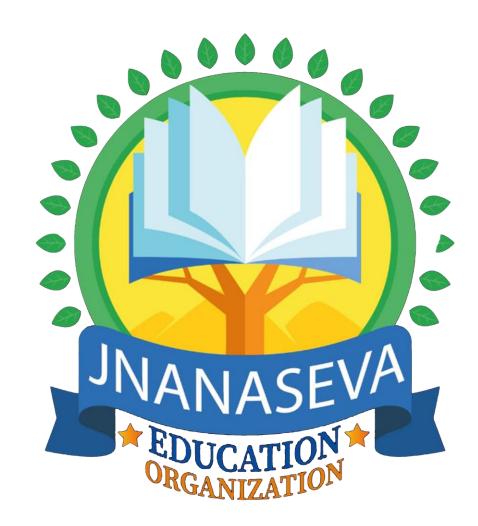
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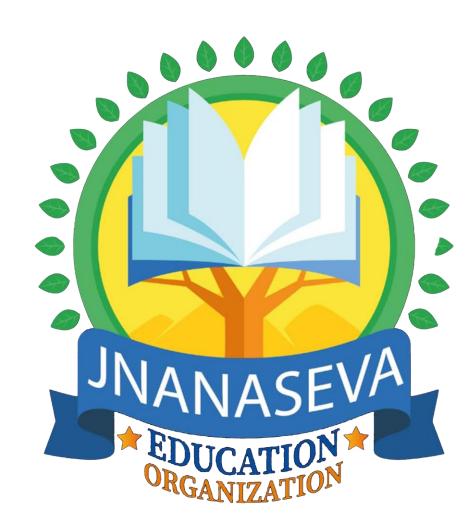
- 61. Instruction in computer languages consists of
- A. opcode
- B. operand
- C. both of above
- D. none of above



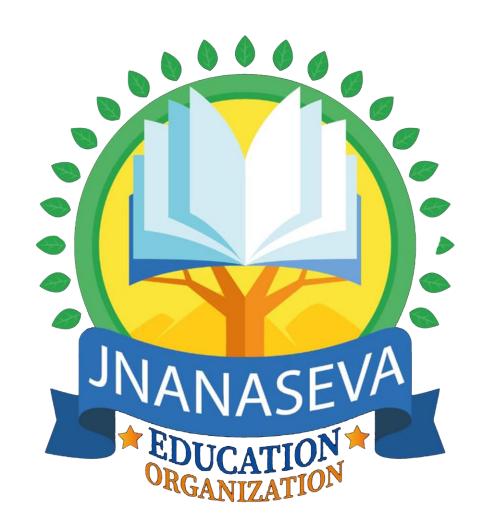
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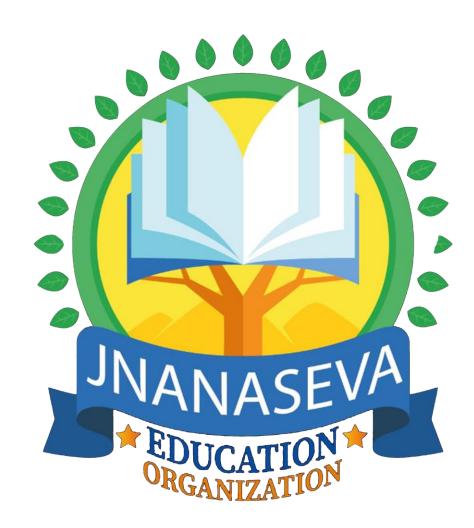
- 62. Which generation of computer is still under development
- A. fourth generation
- B. fifth generation
- C. sixth generation
- D. seventh generation



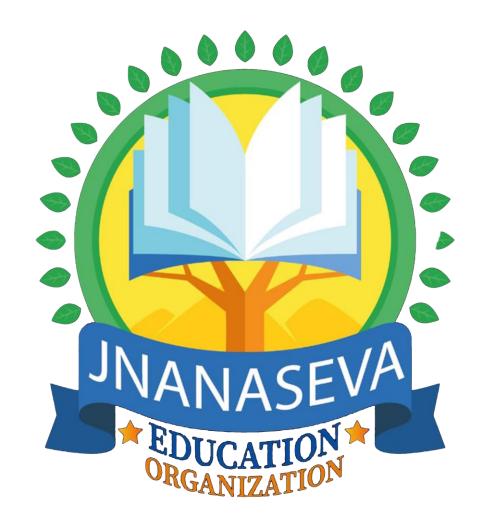
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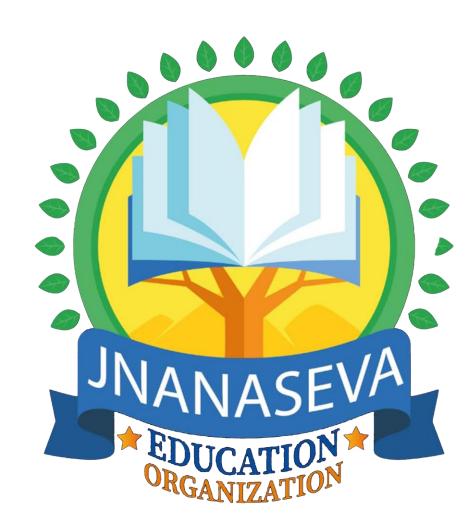
- 63. A register organized to allow to move left or right operations is called a _____
- A. counter
- B. loader
- C. adder
- D. shift register



- 63. A register organized to allow to move left or right operations is called a _____
- A. counter
- B. loader
- C. adder
- D. shift register



- 64. Which was the most popular first generation computer?
- A. ibm 1650
- B. ibm 360
- C. ibm 1130
- D. ibm 2700



64. Which was the most popular first generation computer?

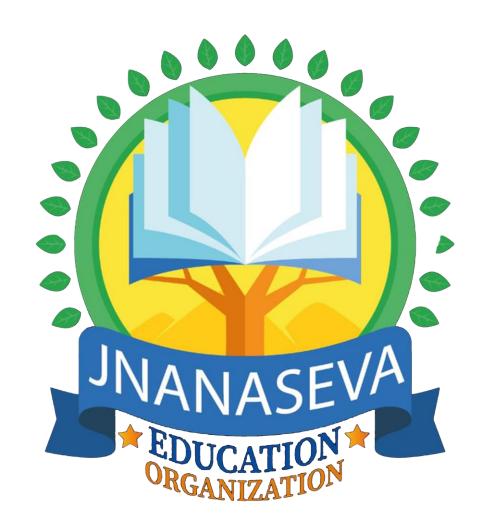
A. ibm 1650

B. ibm 360

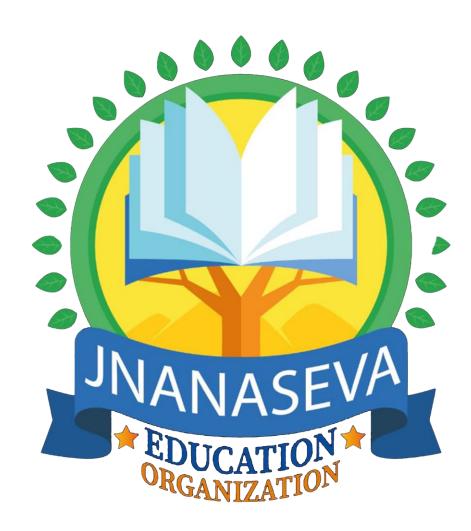
C. ibm 1130

D. ibm 2700

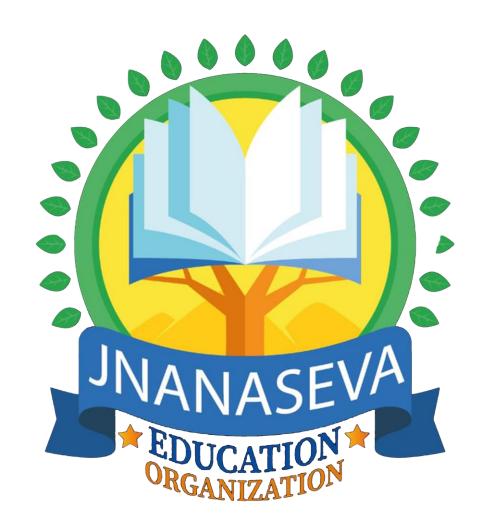
Answer:A



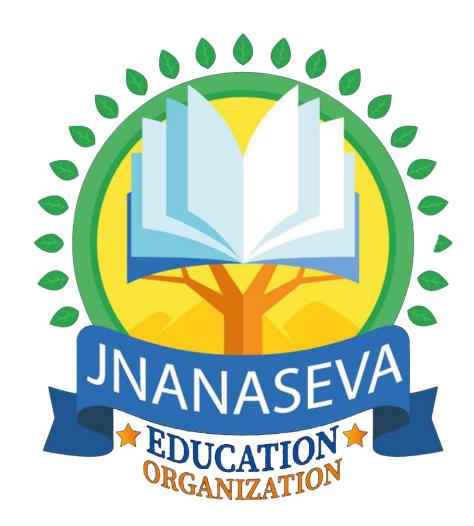
- 65. Which is considered a direct entry input device?
- A. optical scanner
- B. mouse and digitizer
- C. light pen
- D. all of the above



- 65. Which is considered a direct entry input device?
- A. optical scanner
- B. mouse and digitizer
- C. light pen
- D. all of the above



- 66. A set of information that defines the status of resources allocated to a process is
- A. process control
- B. alu
- C. register unit
- D. process description



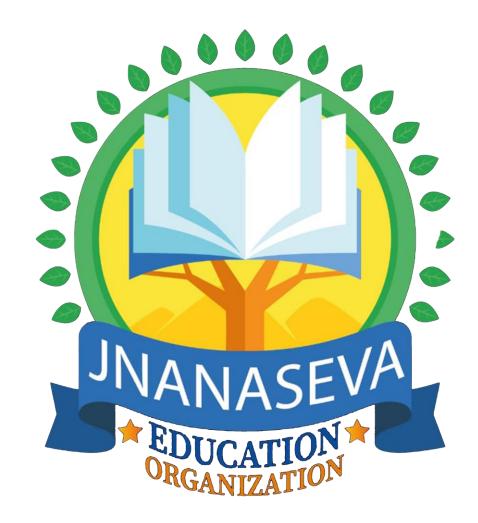
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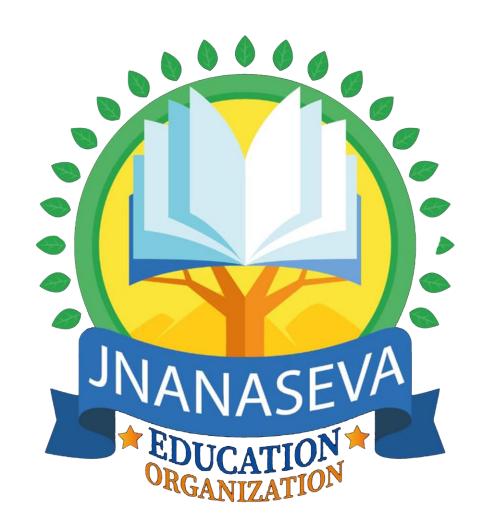
B. alu

C. register unit

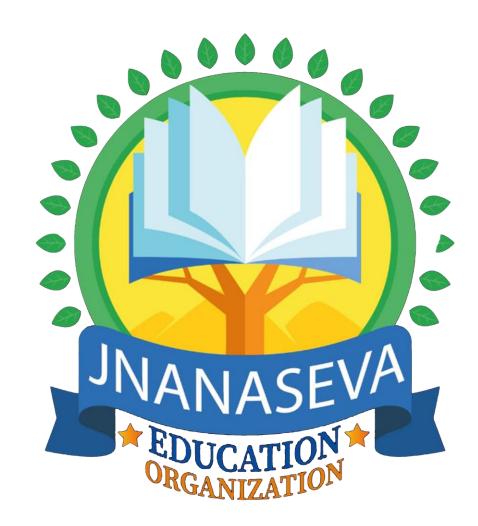
D. process description



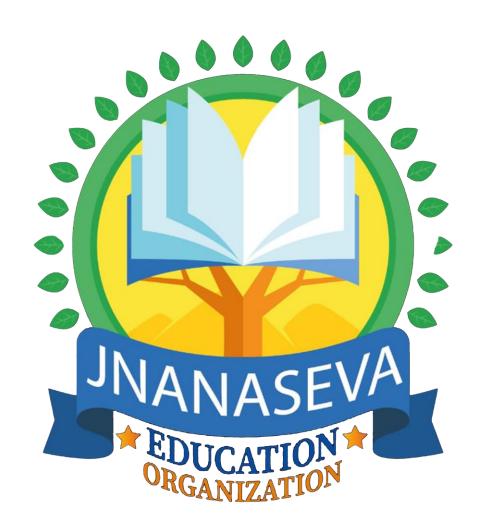
- 67. Each set of Napier's bones consisted of _____ rods.
- A. 5
- B. 9
- C. 11
- D. 13



- 67. Each set of Napier's bones consisted of _____ rods.
- A. 5
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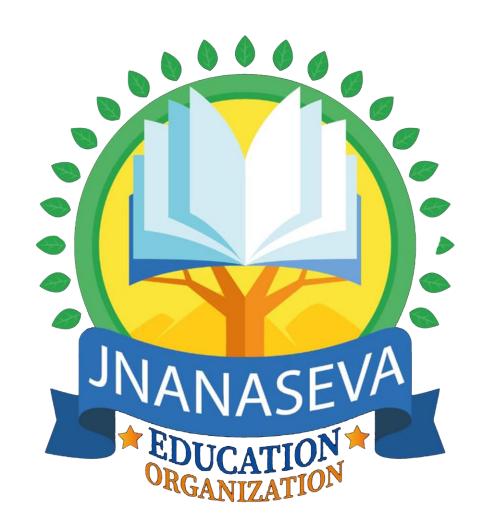
- 68. BCD is
- A. binary coded decimal
- B. bit coded decimal
- C. binary coded digit
- D. bit coded digit



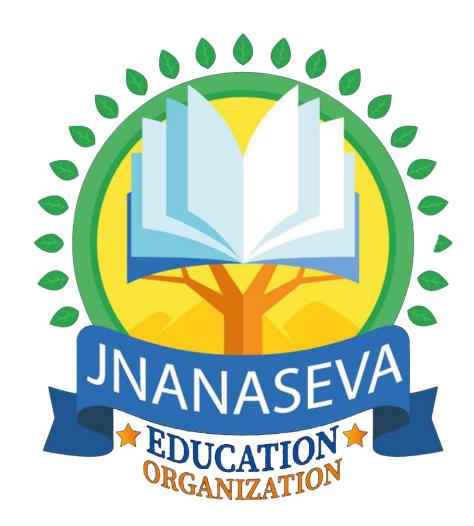
68. BCD is

- A. binary coded decimal
- B. bit coded decimal
- C. binary coded digit
- D. bit coded digit

Answer:A



- 69. When was the world's first laptop computer introduced in the market and by whom?
- A. hewlett-packard, 1980
- B. epson, 1981
- C. laplink traveling software inc, 1982
- D. tandy model-200, 1985



69. When was the world's first laptop computer introduced in the market and by whom?

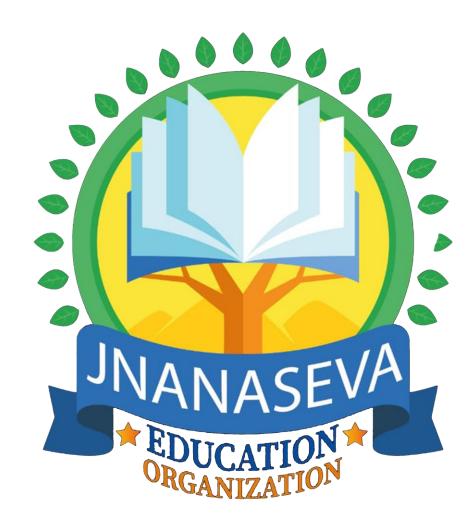
A. hewlett-packard, 1980

B. epson, 1981

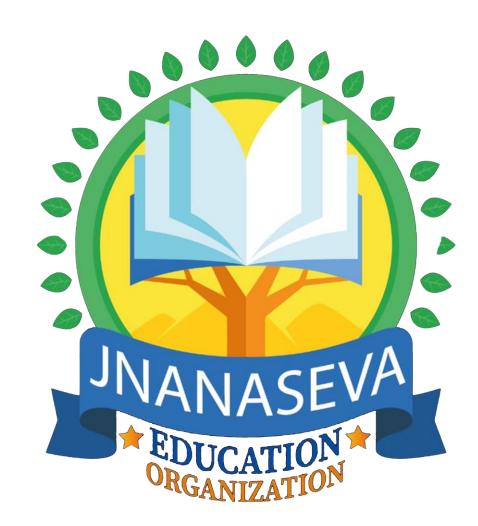
C. laplink traveling software inc, 1982

D. tandy model-200, 1985

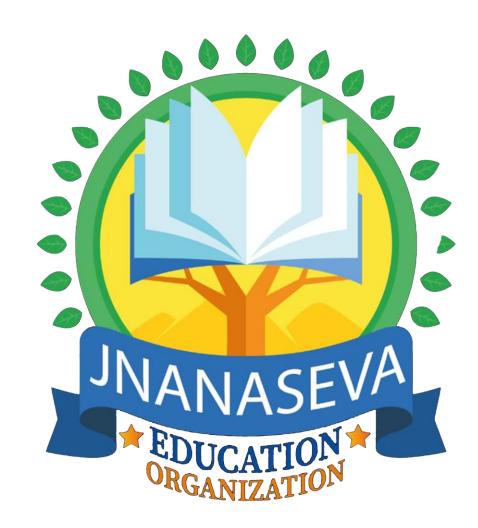
Answer:B



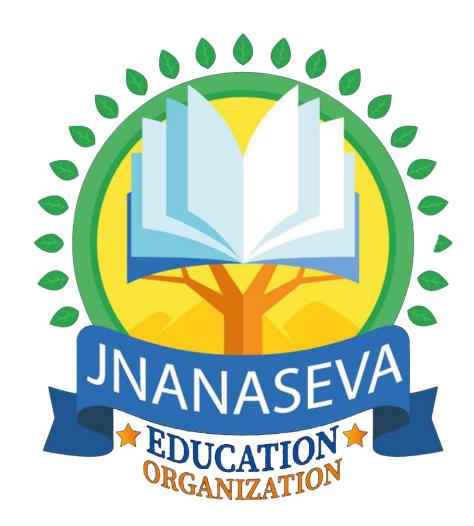
- 70. From which generation operating systems were developed?
- A. first
- B. second
- C. third
- D. fourth



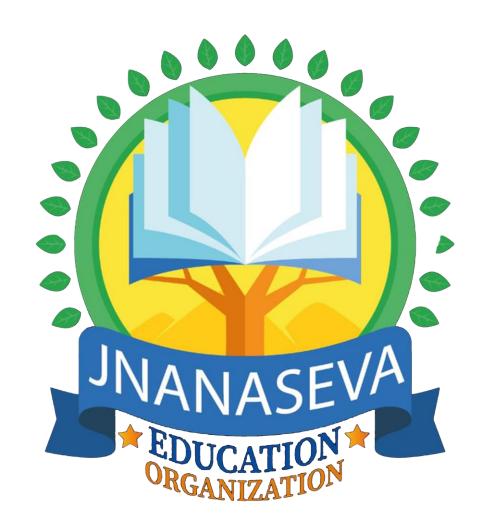
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- B. second
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- 71. The first firm to mass-market a microcomputer as a personal computer was
- A. ibm
- B. super univac
- C. radio shaks
- D. data general corporation



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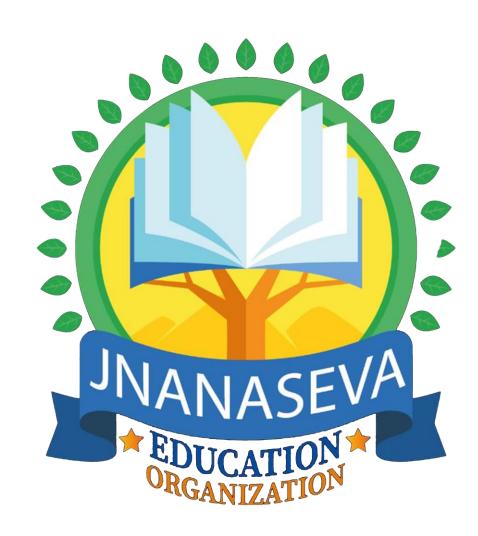
72. How many address lines are needed to address each machine location in a 2048 x 4 memory chip?

A. 10

B. 11

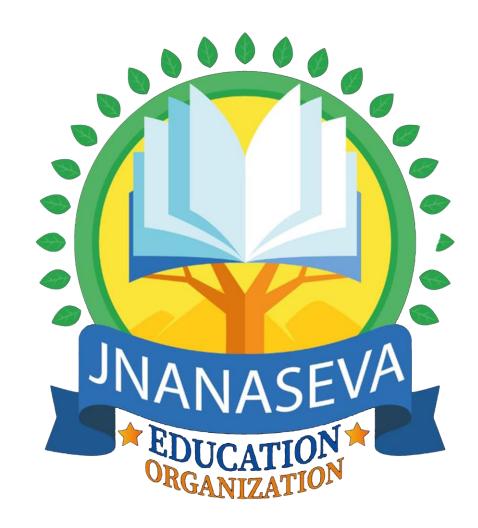
C. 8

D. 12

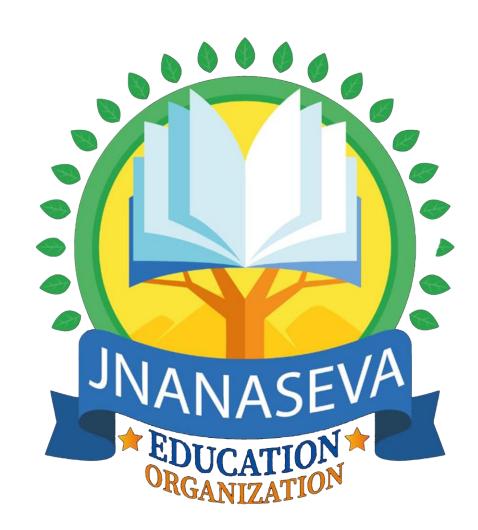


- 72. How many address lines are needed to address each machine location in a 2048 x 4 memory chip?
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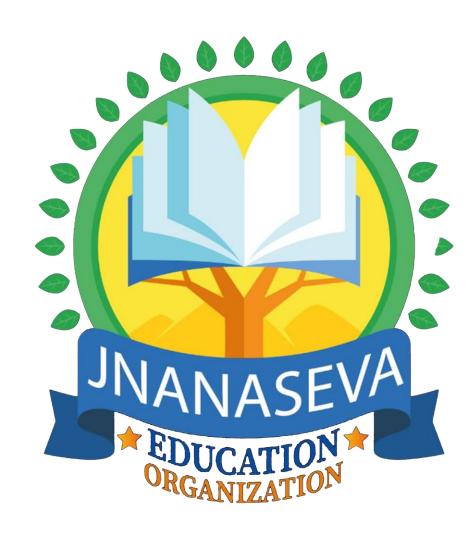
Answer:B



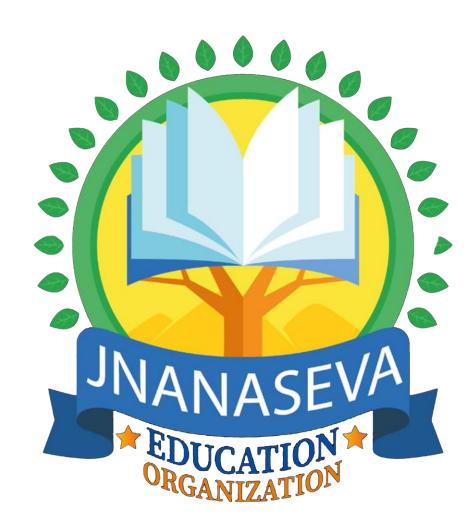
- 73. Properly arranged data is called
- A. field
- B. words
- C. information
- D. file



- 73. Properly arranged data is called
- A. field
- B. words
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- 74. A computer consists of
- A. a central processing unit
- B. a memory
- C. input and output unit
- D. all of the above



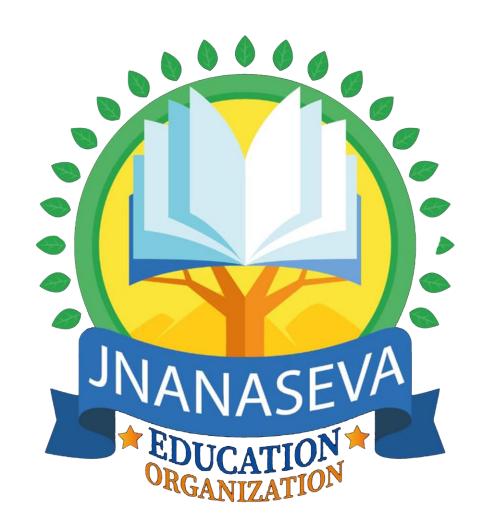
74. A computer consists of

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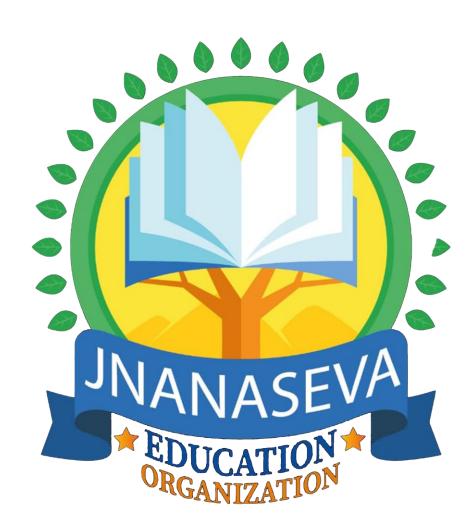
B. a memory

C. input and output unit

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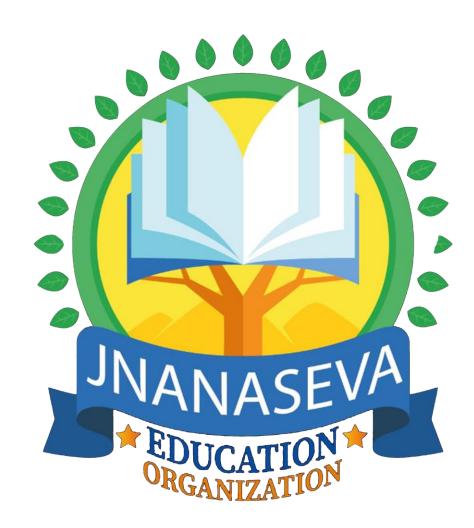


- 5. Why are vacuum tubes also called valves?
- A. because they can amplify the weak signals and make them strong
- B. because they can stop or allow the flow of current
- C. both of above
- D. none of above

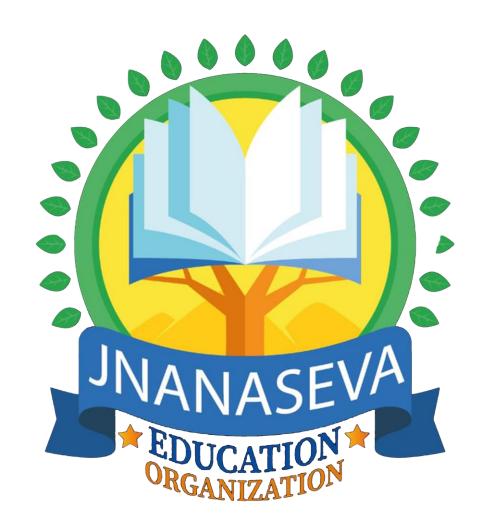


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- A. because they can amplify the weak signals and make them strong
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- C. both of above
- D. none of above

Answer:B



- 76. John Napier invented Logarithm in
- A. 1614
- B. 1617
- C. 1620
- D. none of above



76. John Napier invented Logarithm in

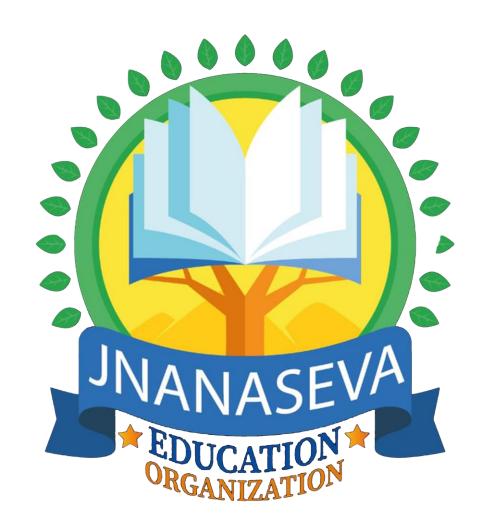
A. 1614

B. 1617

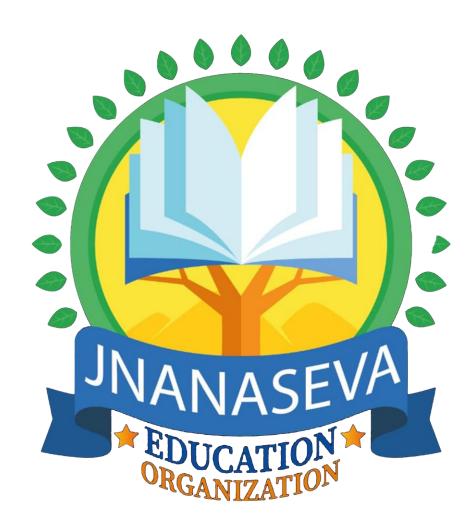
C. 1620

D. none of above

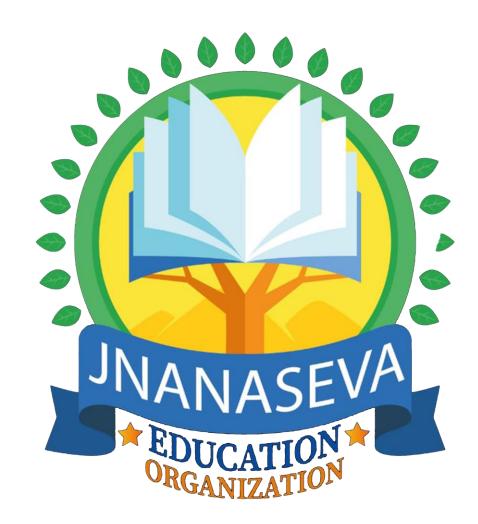
Answer:A



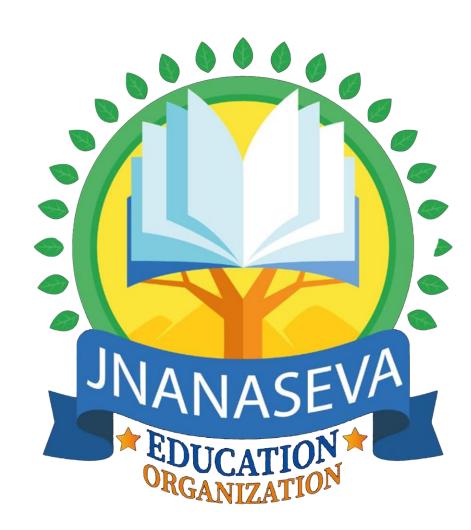
- 77. An integrated circuit is
- A. a complicated circuit
- B. an integrating device
- C. much costlier than a single transistor
- D. fabricated on a tiny silicon chip



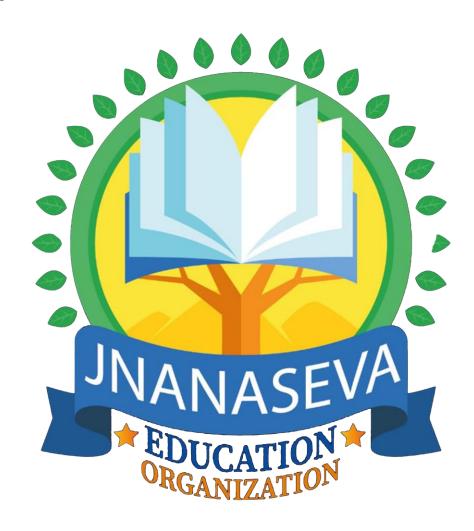
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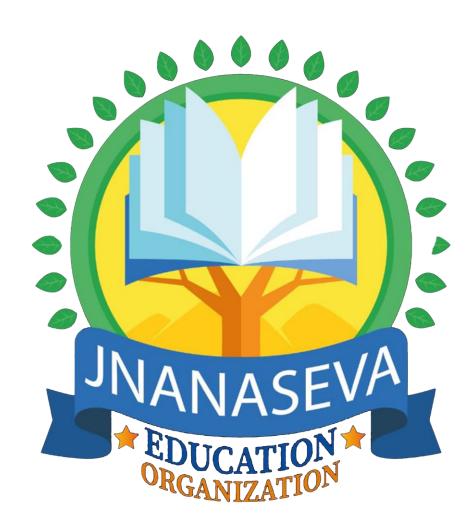
- 78. What type of control pins are needed in a microprocessor to regulate traffic on the bus, in order to prevent two devices from trying to use it at the same time?
- A. bus control
- B. interrupts
- C. bus arbitration
- D. status



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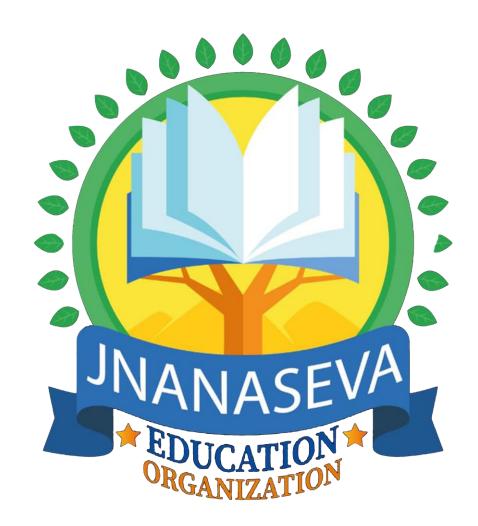


- 79. Where as a computer mouse moves over the table surface, the trackball is
- A. stationary
- B. difficult to move
- C. dragged
- D. moved in small steps

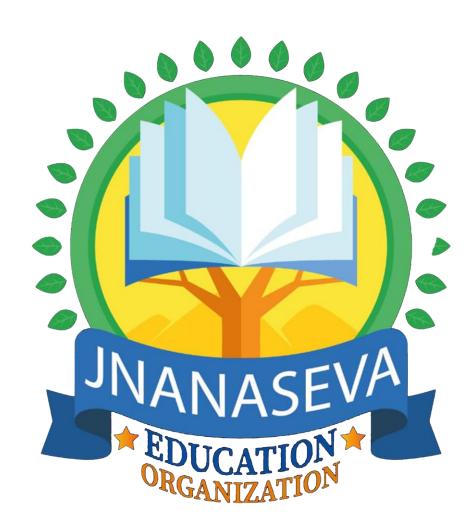


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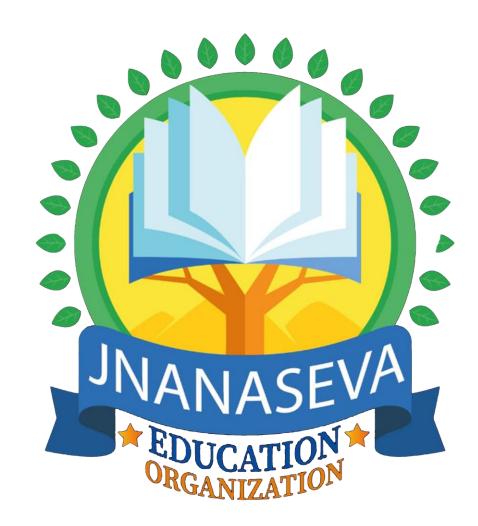


- 80. Which of the following is used as a primary storage device?
- A. magnetic drum
- B. hard disks
- C. floppy
- D. all of above

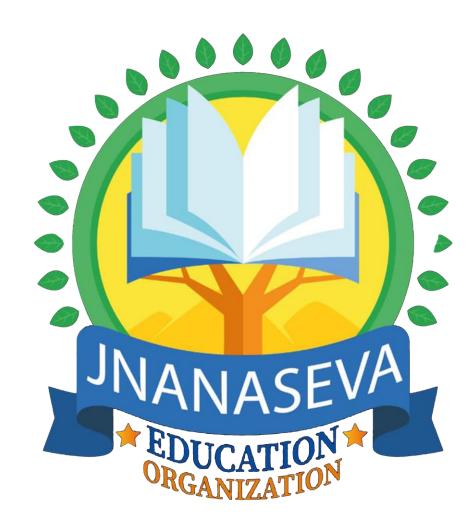


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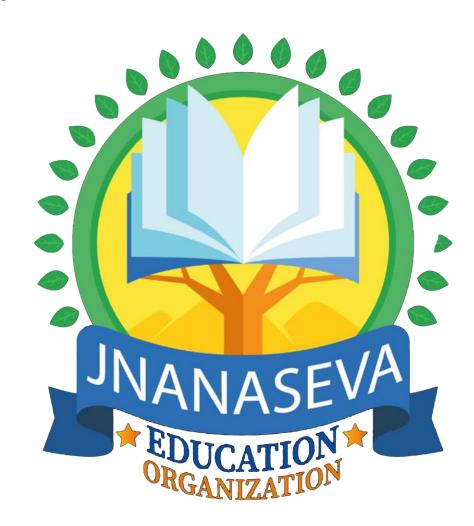
Answer:A



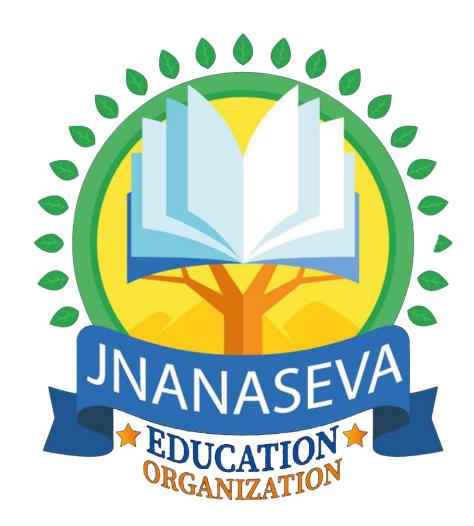
- 81. Multi user systems provided cost savings for small business because they use a single processing unit to link several
- A. personal computers
- B. workstations
- C. dumb terminals
- D. mainframes



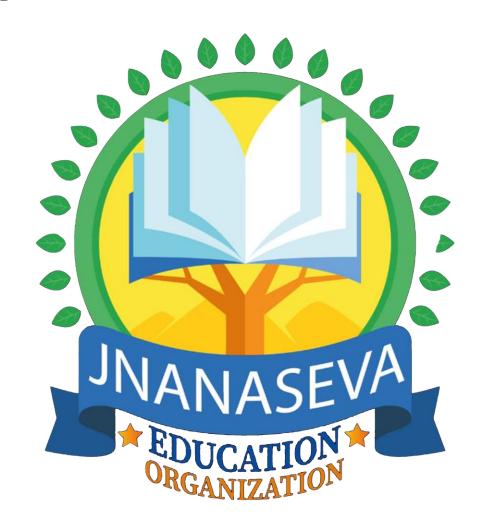
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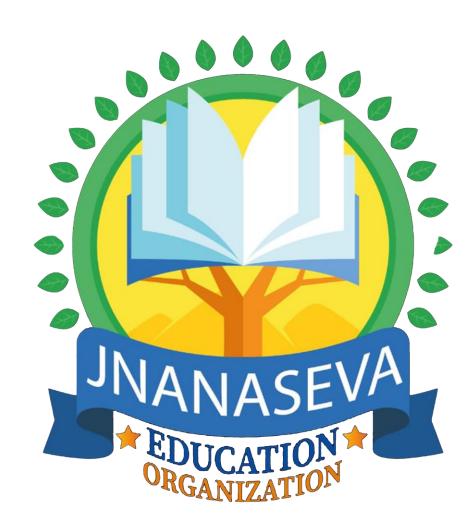
- 82. What are the three decisions making operations performed by the ALU of a computer?
- A. grater than
- B. less than
- C. equal to
- D. all of the above



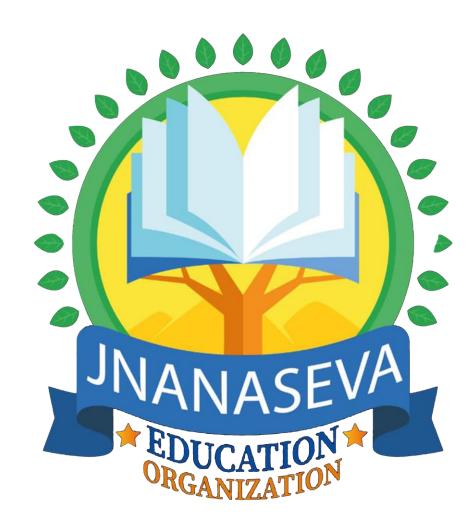
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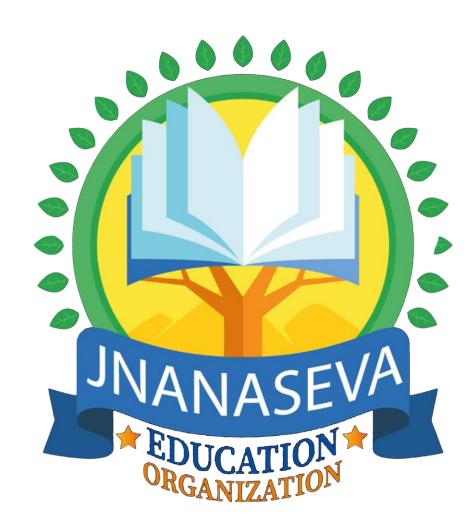
- 83. The word processing task associated with changing the appearance of a document is
- A. editing
- B. writing
- C. formatting
- D. all of above



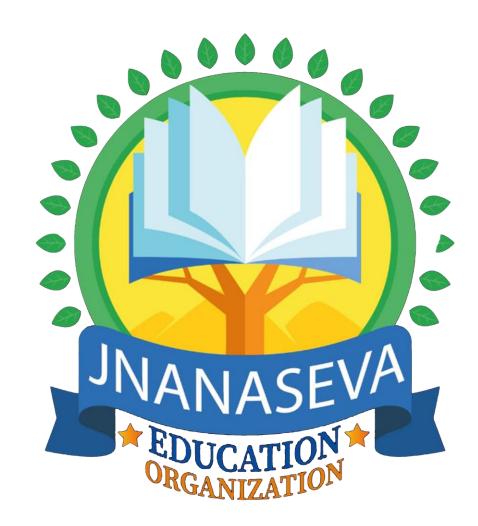
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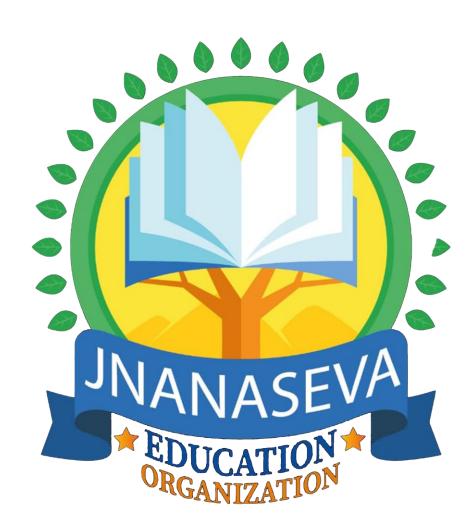
- 84. Nepal brought a computer for census of 2028 BS. This computer was of
- A. first generation
- B. second generation
- C. third generation
- D. fourth generation



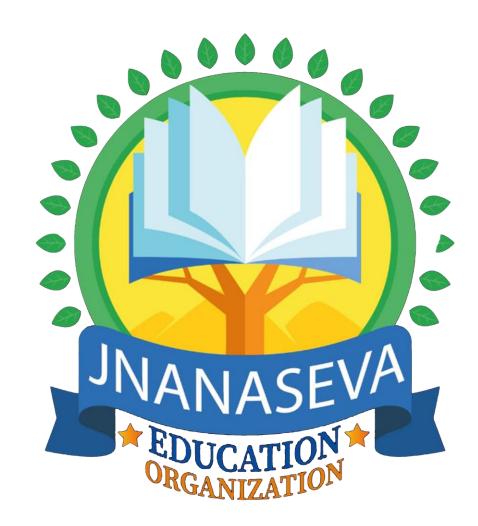
- 84. Nepal brought a computer for census of 2028 BS. This computer was of
- A. first generation
- B. second generation
- C. third generation
- D. fourth generation



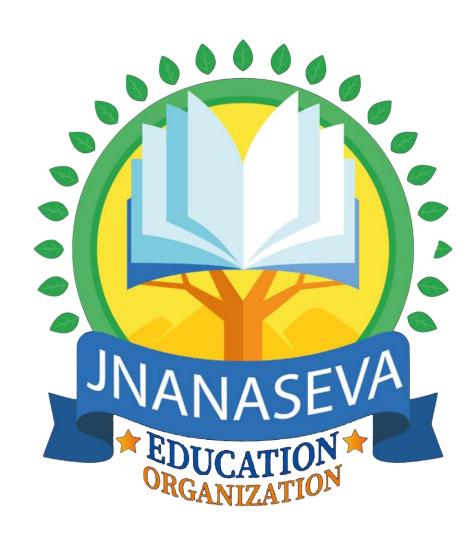
- 85. Algorithm and Flow chart help us to
- A. know the memory capacity
- B. identify the base of a number system
- C. direct the output to a printer
- D. specify the problem completely and clearly



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- 86. Which statement is valid about computer program?
- A. it is understood by a computer
- B. it is understood by programmer
- C. it is understood user
- D. both a & b



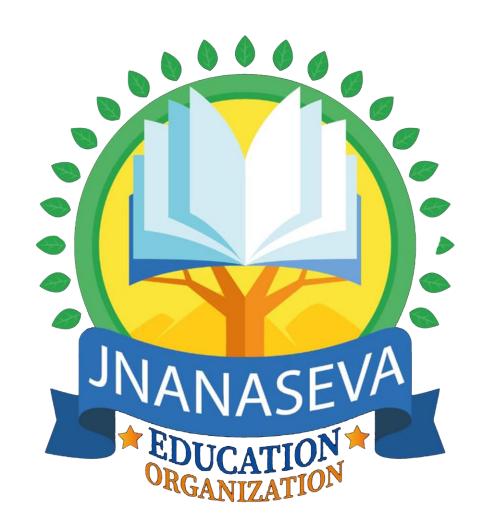
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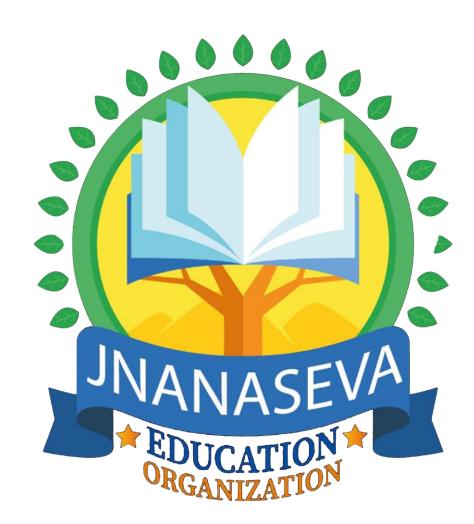
B. it is understood by programmer

C. it is understood user

D. both a & b



- 87. The difference between memory and storage is that memory is _____ and storage is ___
- A. temporary, permanent
- B. permanent, temporary
- C. slow, fast
- D. all of above



87. The difference between memory and storage is that memory is _____ and storage is ___

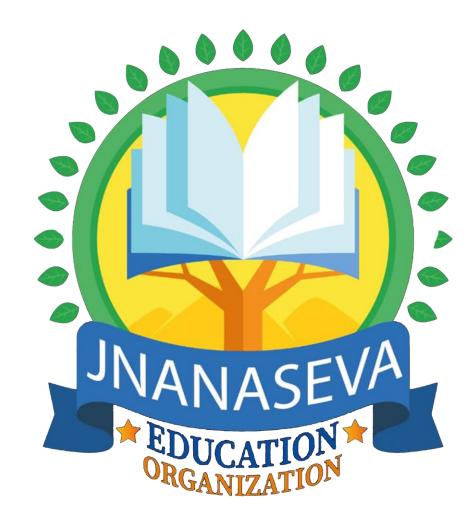
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B. permanent, temporary

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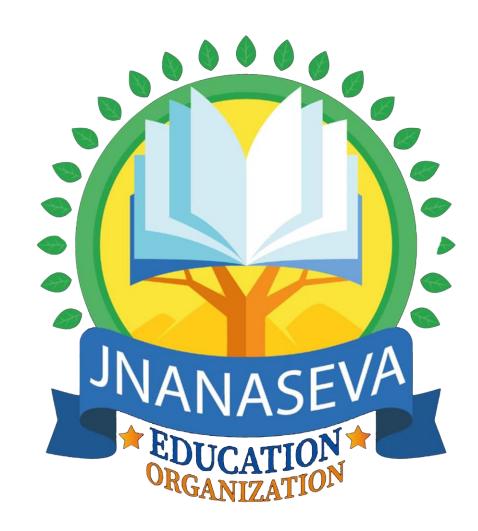
D. all of above

Answer:A



88. When was Pascaline invented?

- A. 1617
- B. 1620
- C. 1642
- D. 1837



88. When was Pascaline invented?

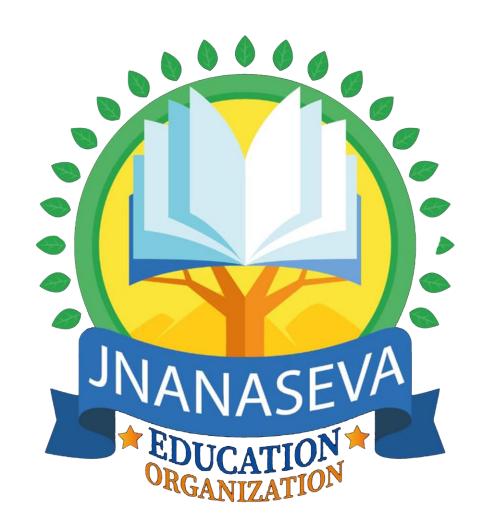
A. 1617

B. 1620

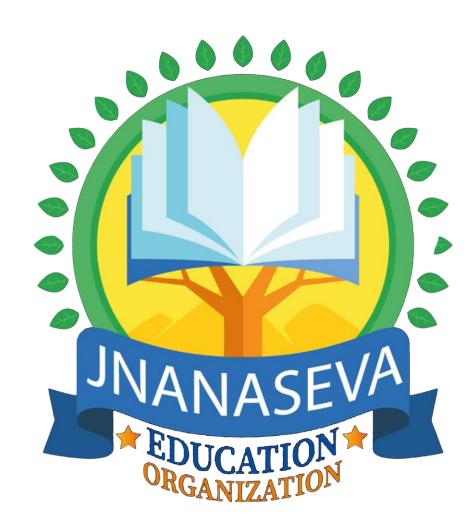
C. 1642

D. 1837

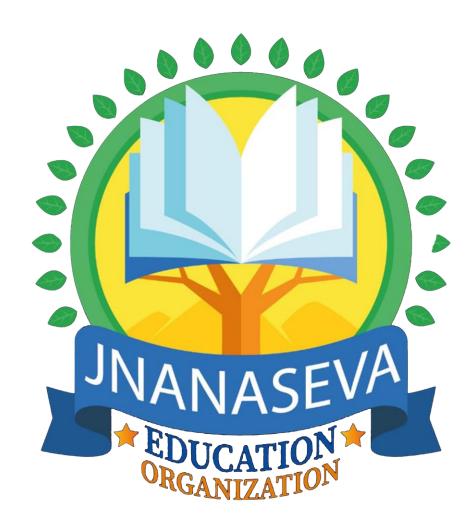
Answer:C



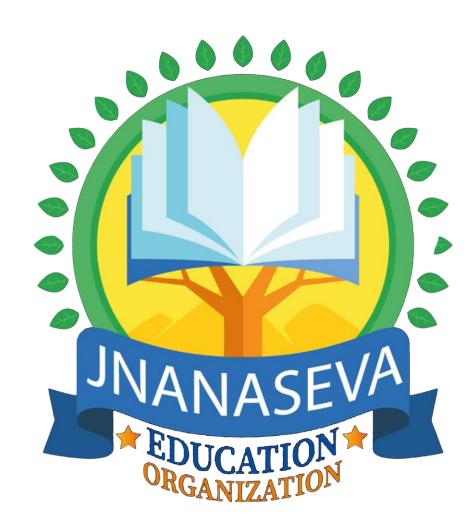
- 89. Which of the following statement is valid?
- A. lady augusta is the first programmer
- B. ada is the daughter of lord byron, a famous english poet
- C. ada is a programming language developed by us defense
- D. all of above



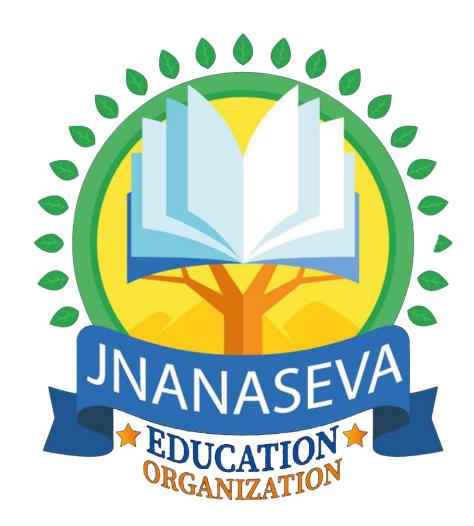
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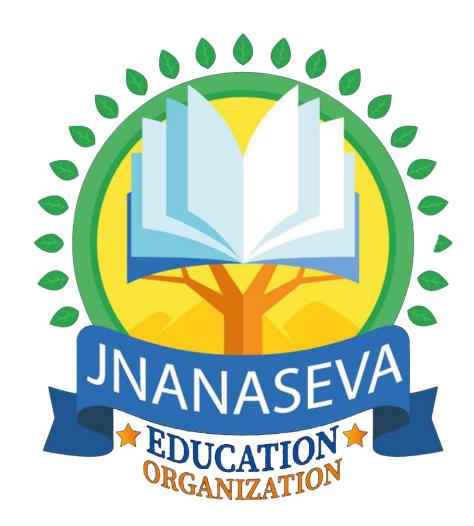
- 90. A compiler is a translating program which
- A. translates instruction of a high level language into machine language
- B. translates entire source program into machine language program
- C. it is not involved in program's execution
- D. all of above



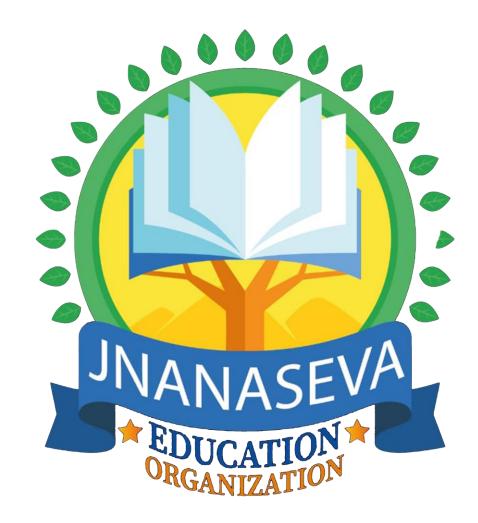
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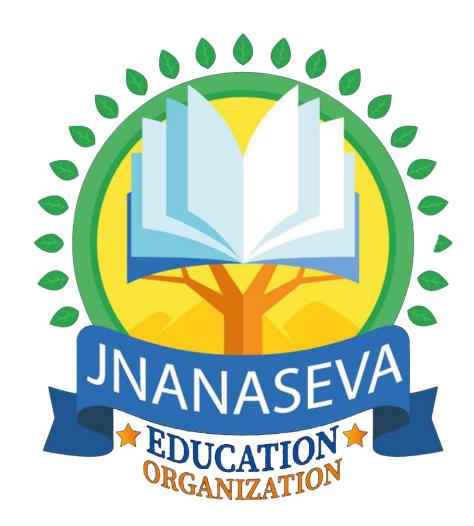
- 91. What is required when more than one person uses a central computer at the same time?
- A. light pen
- B. mouse
- C. digitizer
- D. terminal



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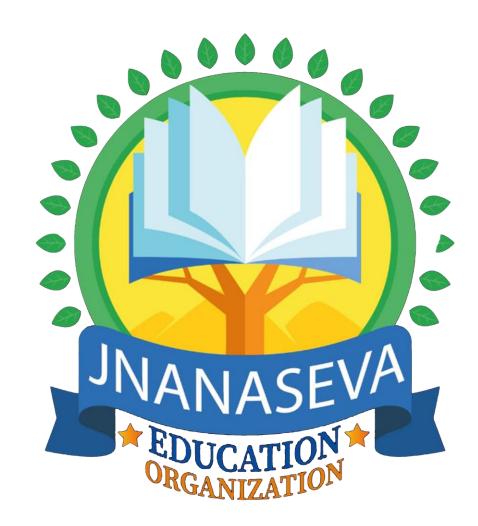


- 92. Which of the following is the first computer to use Stored Program Concept?
- A. univac
- B. eniac
- C. edsac
- D. none of above

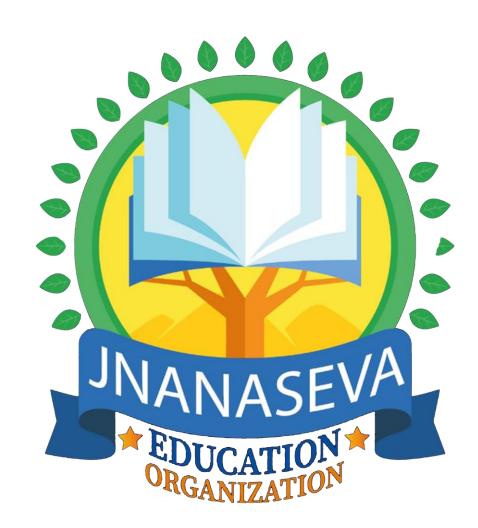


- 92. Which of the following is the first computer to use Stored Program Concept?
- A. univac
- B. eniac
- C. edsac
- D. none of above

Answer:C

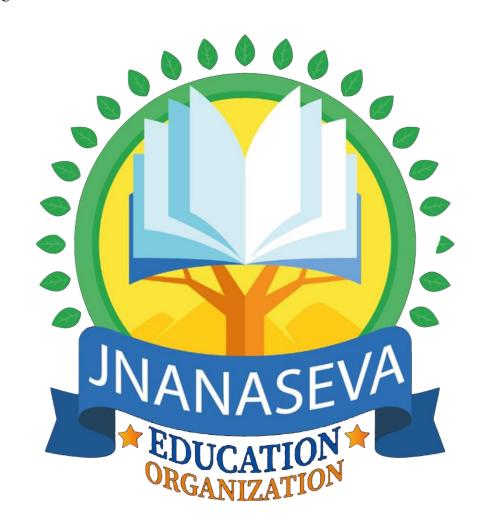


- 93. The term gigabyte refers to
- A. 1024 bytes
- B. 1024 kilobytes
- C. 1024 megabytes
- D. 1024 gigabyte



- 93. The term gigabyte refers to
- A. 1024 bytes
- B. 1024 kilobytes
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- D. 1024 gigabyte

Answer:C



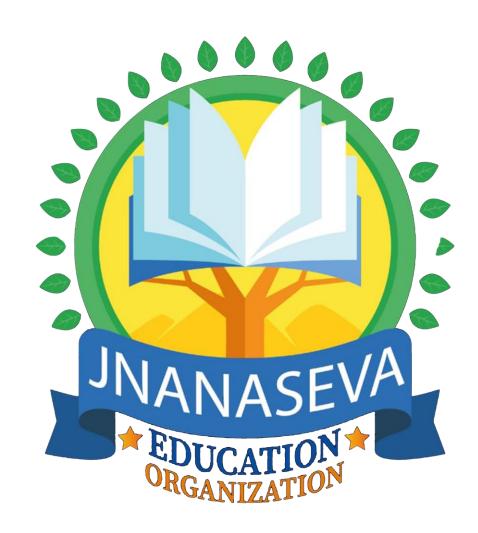
94. in which year was UK's premier computing event called ?The which computer? started?

A. 1980

B. 1985

C. 1986

D. 1987



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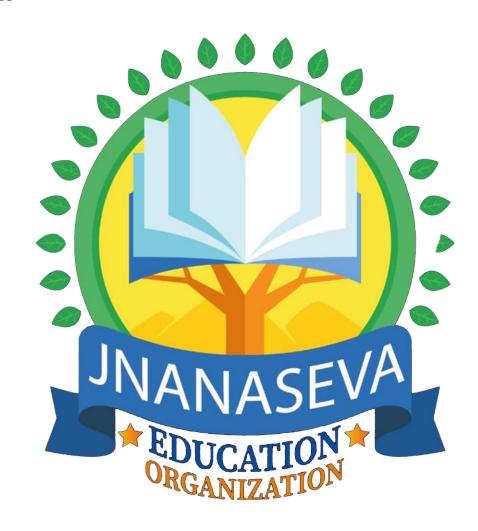
A. 1980

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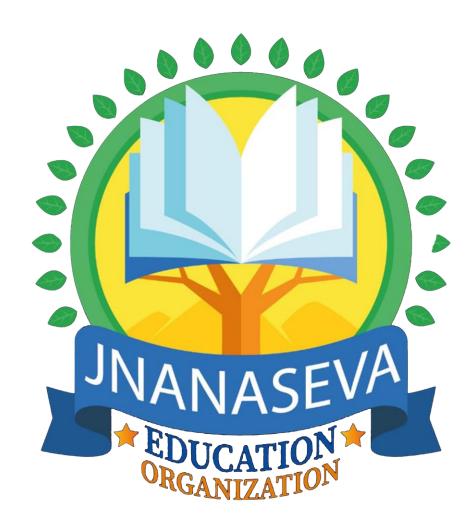
C. 1986

D. 1987

Answer:A



- 95. Once you load the suitable program and provide required data, computer does not need human intervention. This feature is known as
- A. accuracy
- B. reliability
- C. versatility
- D. automatic



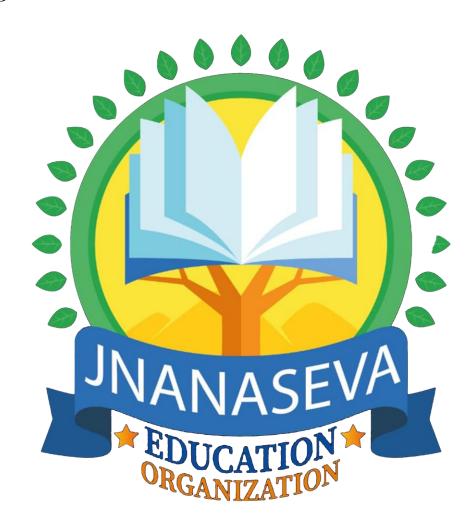
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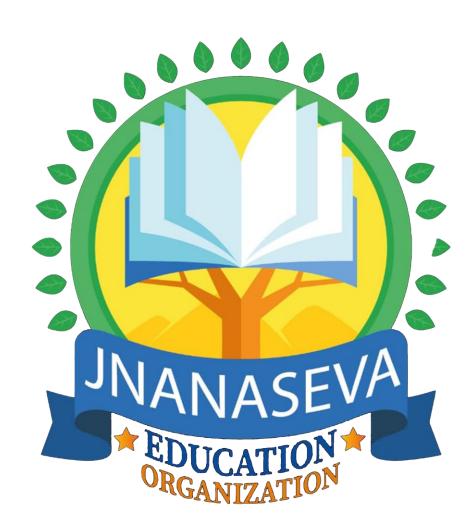
B. reliability

C. versatility

D. automatic



- 96. What is a brand?
- A. the name of companies that made computers
- B. the name of product a company gives to identify its product in market
- C. a name of class to indicate all similar products from different companies
- D. all of above



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- D. all of above

Answer:B

