|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Application software

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1M |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 2P |  |  |  |  |  |  |  |  |  |  |  C |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 3M |  E |  N |  U |  D |  R |  I |  V |  E |  N |  |  |  |  |  H |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  B |  |  |  |  |  |  |  |  |  |  |  I |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  L |  | 4C |  O |  M |  M |  A |  N |  D |  L |  I |  N |  E |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  I |  |  |  |  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 5C |  D |  B |  U |  R |  N |  I |  N |  G |  |  |  L |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 6C |  |  |  D |  |  |  |  |  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  U |  |  |  O |  |  |  |  |  |  |  |  |  |  |  N |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 7A |  S |  S |  E |  M |  B |  L |  E |  R |  L |  A |  N |  G |  U |  A |  G |  E |  |  |  |  |  | 8O |  |  |
|  |  |  |  |  |  |  T |  |  |  A |  |  |  |  |  |  |  |  |  |  |  U |  |  |  |  |  |  |  P |  |  |
|  |  |  |  |  |  |  O |  |  |  I |  |  | 9C |  |  |  | 10I |  |  |  | 11A |  S |  S |  E |  M |  B |  L |  E |  R |  |
|  |  |  |  |  |  |  M |  |  |  N |  |  |  O |  | 12O |  |  N |  |  |  |  G |  |  |  |  |  |  |  N |  |  |
|  |  |  |  |  |  |  | 13S |  Y |  S |  T |  E |  M |  S |  O |  F |  T |  W |  A |  R |  E |  |  |  |  |  |  |  S |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  P |  |  P |  |  E |  |  |  |  |  |  |  |  |  |  |  O |  |  |
|  |  |  |  |  |  | 14S |  |  |  | 15G |  U |  I |  |  | 16F |  R |  E |  E |  W |  A |  R |  E |  |  |  |  |  U |  |  |
|  |  |  |  |  |  |  H |  |  |  |  |  |  L |  |  |  |  N |  |  |  |  |  |  |  |  |  |  |  R |  |  |
|  |  |  |  |  |  |  A |  |  | 17I |  N |  T |  E |  R |  P |  R |  E |  T |  E |  R |  |  |  |  |  |  |  |  C |  |  |
|  |  |  |  |  |  |  R |  |  |  |  |  |  R |  |  |  |  T |  |  |  |  |  |  |  |  |  |  |  E |  |  |
|  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  |  F |  |  |  |  |  |  |  | 18P |  |  |  |  |  |
|  |  |  |  |  |  |  W |  | 19A |  P |  P |  L |  I |  C |  A |  T |  I |  O |  N |  S |  O |  F |  T |  W |  A |  R |  E |  |  |  |
|  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  |  |  L |  |  |  |  |  |  |  |  C |  |  |  |  |  |
|  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  |  |  T |  |  |  |  |  |  |  |  K |  |  |  |  |  |
|  |  | 20S |  Y |  S |  T |  E |  M |  D |  E |  V |  E |  L |  O |  P |  M |  E |  N |  T |  P |  R |  O |  G |  R |  A |  M |  S |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  G |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  E |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  D |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****3.** Drop down menus from which you can access commands**4.** Type keywords on the keyboard to enter data and instructions**5.** Writes text ,graphics,audio ad video files on a recordable**7.** Second generation language**11.** Translates symbolic code written in assembler language**13.** Programs designs to perform task associated with the direct control and management of computer hardware and the execution of application program**15.** Allow you to use windows ,menus and visual images**16.** Provided at no cost to a user by the company that retains all the right to the software**17.** Translates and executes one program source code at a timw**19.** Programs that allow end user to accomplish certain tasks to meet the information processing needs of end users**20.** 1of three categories of system software  | **Down****1.** First generation language**2.** Donated for public use.and has no copyright restrictions**6.** Performs functions specific to the business or industry**8.** Provided for use,modifications and redistribution**9.** Converts a complete source code program into a machine language program**10.** Anti spam program attempts to remove spam before it reaches recipients**12.** Fourth generation language**14.** Distributed at no cost for a trial period**18.** Mass produced application software |