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| **S/N** | **SYMBOL** | **NAME** | **FUNCTION** |
| 1 | Print | print | It prints a string or number |
| 2. | “” ‘’ | Double quote and single quote | Used to make a value a string |
| 3. | () | Bracket | Used to encapsulate values |
| 4. | = | Equal to | Used to assign a value to a variable |
| 5. | + | Addition | Arithmetic operation for addition |
| 6. | \* | Multiplication | Arithmetic operation for multiplication |
| 7. | - | Subtraction | Arithmetic operation for subtraction |
| 8. | / | Division | Arithmetic operation for division |
| 9. | == | Comparison equator | Used to compare if two values are equal giving either a False or True statement |
| 10. | % | Modulus | Gives the remainder of two figures when divided |
| 11. | \*\* | Exponent | left operand raised to the power of the right |
| 12. | // | Floor division | Gives only the whole number of a division |
| 13. | # | Octothorpe | Allows for comment when coding, anything written after the octothorpe doesn’t show |
| 14. | : | Colon | Allows for indention; any code that that comes on the next line is a sub code |
| 15. | < | Less than | A comparison operand (less than) that could give either a true or false statement |
| 16. | > | Greater than | A comparison operand (greater than) that could give either a true or false statement |
| 17. | >= | Greater than or equal to | A comparison operand (greater than or equal to) that could give either a true or false statement |
| 18. | <= | Less than or equal to | A comparison operand (less than or equal to) that could give either a true or false statement |
| 19. | Input | Input | Allows for input of the user |
| 20. | \_ | Underscore | Used like a space but joins the words together as one |
| 21. | “””””” | Triple quotation | Used to assign strings with multiple lines |
| 22. | {} | Braces | Used to encapsulate a variable in within a string |
| 23. | F | f-string | Used when writing a literal string with braces in it |
| 24. | Format() | Format | Used to allow multiple substitution and value formatting |
| 25. | End’=’ | End command | Used to place a space between two strings without going to the next line |
| 26. | \n | New line | It is used to give a new line |
| 27. | \” | Double-quote | Used to insert a double quote inside a string |
| 28. | \’ | Single quote | Used to insert a single quote inside a string |
| 29. | \t | Tab | Used to give a horizontal space |
| 30. | \\ | Double backward slash | To give a backward slash |
| 31. | Argv | Argv | It holds all the command line arguments in a program. It is used by starting with from sys import argv |
| 32. | Open() | Open command | Used to open a file |
| 32. | Read() | Read | Used to read a file |
| 33. | Close() | Close | Used to close a file |
| 34. | Write() | Write | Used to write a file. |
| 35. | Truncate() | Truncate | Used to delete the content of the file |
| 36. | Len() | Len | Give the length of a file |
| 37. | Exist() | Exist | A function to determine if a file exist. It can either be true or false. It start with from os.path import exist |
| 38. | Def | Define | Used to define a function |
| 39. | Rewind() | Rewind | Used to go back to the beginning of the file |
| 40. | Seek() | Seek | Used to go to a spefic line in a file |
| 41. | Readline() | Readline | Reads a specific line |
| 42. | Return | Return | Allowing the function to be used as a variable |
| 43. | Strip() | Strip | Break the words in a sentence |
| 44. | Sort() | Sort | Arrange each word in alphabetical order |
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