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| | Write a program in python to accept student details and marks , calculate the |
| 1 | percentage and check if the student is eligible for the admission. |
| 2 | Write a menu-driven program in python to implement Calculator |
| | Write a menu driven program in python to print Factorial, multiplication table and |
| 3 | Fibonacci series |
| | Write a program in python to accept the stock (in kg) and price (of per kg in rupees) |
| | of fruits available in fruit market using dictionary and then calculate the total value (in |
| 4 | rupees) of fruit market |
| | Write a program in python to accept the continuous assessment of the student |
| | according to different rubrics defined for Term Work calculation, calculate the final TW |
| 5 | marks and display the grade of the student |
| 6 | Write a python program to search an element in 1D Array. |
| | Write a python program to accept two matrices and find their tanspose, addition and |
| 7 | product, |
| | Write a python program to create a bank class where deposits and withdrawal can be |
| 8 | handled by using instance methods. |
| | Python program to print area and perimeter of various geometry by inheriting |
| 9 | polygon class. |
| | Write a python program to perform exception handling using try, except, finally, else, |
| 10 | assert and raise |
| | Write a python program to perform basic operations on file and also perform pickle |
| 11 | and unpickle operations in it. |
| | Write a python program to achieve thread synchronization using locks when multiple |
| 12 | passengers are booking the ticket simultaneously. |
| | Write a python program to perform basic select, insert, update, delete queries on |
| 13 | database using python program. |
| 14 | Write a python program to display scenery drawing in the canvas. |
| | Python program to create simple registration form using different widgets and also |
| | insert,delete,modify the data in MySQL Database table |
| 15 | by using the registration form |
| 16 | Menu driven python program to display various plots using matplotlib. |
| | Duthon program to import some detect with a second of the |
| | Python program to import some dataset using pandas and performing the operations |
| 17 | like sorting function, index operations, merging, missing values management etc. |
| 18 | Python program to calculate inverse and determinant of 3X3 matrix |
| 19 | Installation and develop a basic application on Flask. |
| 20 | WAP to display the sum of two complex numbers |
| 21 | WAP python Program to create bytearray type array and retrieve elements |
| 22 | WAP to create list using range function |
| 23 | WAP to accept elements in form of tuple and display their sum and average |

| | WAP to create dictionary with employee details and retrieve the values upon giving |
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| 24 | them keys |
| | Write python programs to develop Fibonacci series, Multiplication table and Pascals |
| 25 | triangle. |
| 26 | WAP to that generates prime number with the help of function to test prime or not |
| 27 | WAP to understand global and local variables |
| 28 | WAP to demonstrate positional arguments and key word arguments |
| | WAP to store students marks into an array and find total marks and percentage of |
| 29 | marks |
| 30 | WAP for 3 * 3 matrix addition and multiplication (use Numpy) |
| | Implement a system for exam department that accept student details along with |
| 31 | marks and display the Grade obtained by the student |
| 32 | WAP to create a static method that calculate number of instances of class |
| 33 | A program where 2 thread acts on same method to allot a berth for passenger |
| 34 | Write python program to pickle Employee Class Objects |
| 35 | Write a Python program to create arcs in different shapes |
| | Create 2 Entry wizard to accept 2 number and 4 button for + ,-,* and /, when user |
| 36 | check any of these button the result must be doisplayed on frame |
| | Write python program to show scatter plot of runs scored by Mumbai Indian Team in |
| 37 | last year IPL final |
| 38 | Write a program to perform any 5 operations on DataFrame |
| 39 | Write a python program to implement Byte Array, Range, Set and STRING Functions |
| | Find out which data structure is better to store student registration details. (List, |
| 40 | Tuple, Set, Dictionary, Array) |
| | Implement a system for exam department that accept student details along with |
| 41 | marks and display the Grade obtained by the student. |