

To-do List

Write a Python program for a To-do list that allows user to add, edit, show, and clear the list of task in their to-do list.



Sample

To-Do List Menu:

1. Add Task
2. Edit Task
3. Show Tasks
4. Clear Tasks
5. Exit

Enter your choice (1-5):

Enter your choice (1-5): 1

Enter the task you want to add: Wake Up

Task Wake Up has been added with ID 1 .

Enter your choice (1-5): 2

Here are your tasks:

ID	Task
1	Wake Up

Enter the ID of the task you want to edit: 1

Enter the new task: Brush my teeth

Task with ID 1 has been updated to: Brush my teeth

Enter your choice (1-5): 3

Here are your tasks:

ID	Task
1	Brush my teeth

Enter your choice (1-5): 4

All tasks have been cleared from your To-Do list.

Enter your choice (1-5): 5

Exiting the program. Goodbye!

Stock Management Project



Write a Python program for a Stock Management that allows user to add product into the warehouse, edit the product info, display the product list, and remove any product.



Sample

Stock Management Menu:

1. Add Product
2. Edit Product
3. Display Products
4. Remove Product
5. Exit

Enter your choice: █

Enter your choice: 1
Enter product ID: 1
Enter product name: Milk
Enter quantity: 5
Enter price: 4.5
Product added successfully!

Enter your choice: 2
Enter product ID to edit: 1
Enter new product name: Bread
Enter new quantity: 5
Enter new price: 1.5
Product updated successfully!

Enter your choice: 3

Product List:

Product ID	Name	Quantity	Price

1	Bread	5	1.50

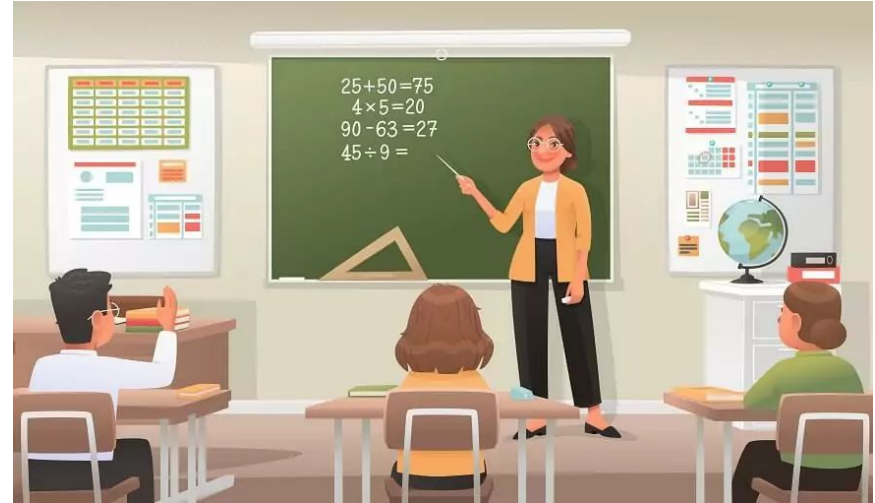
Enter your choice: 4
Enter product ID to remove: 1
Product removed successfully!

Enter your choice: 5
Exiting Stock Management System. Goodbye!

Classroom Management System



Write a Python program for classroom management that allows user to add student and their score in the system, edit the record, shows all the student and their score, delete record, and compute class average.



Sample

Classroom Management Menu:

1. Add Student and Score
2. Edit Student Record
3. Show All Students and Scores
4. Delete Student Record
5. Compute Class Average
6. Exit

Enter your choice (1-6): █

Enter your choice (1-6): 1

Enter the student's name: Pagna

Enter Pagna's score: 90

Student Pagna with score 90.0 added successfully.

Enter your choice (1-6): 2

Enter the student's name to edit: Pagna

Enter the new score for Pagna: 95

Updated Pagna 's score to 95.0 .

Enter your choice (1-6): 3

Students and their scores:

Pagna : 95.0

Enter your choice (1-6): 4

Enter the student's name to delete: Pagna

Pagna deleted successfully.

Enter your choice (1-6): 5

The class average score is: 95.0

Enter your choice (1-6): 6

Exiting the program. Goodbye!



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