

### 1. Student Name Organizer

- Create a list of student names.
  - Add a new student using `append()`.
  - Insert a student at the top using `insert()`.
  - Remove a student using `remove()`.
  - Sort names alphabetically.
2. Store a bank account's details (account number, holder's name, balance) in a tuple and print them
3. A teacher wants to store student names and their grades in a dictionary. They also want to retrieve a student's grade when needed.

### 4. Update the Price of a Product

- Store product prices in a dictionary.
  - Update the price of an existing product.
5. Checking attendance in a class : create student name list and just print using for loop name with present
6. Checking Even and Odd Numbers using this [56,78,98,23,45,78] hint : for loop, conditional statements

7. **Checking Pass or Fail in Exam** hint : for loop, conditional statements  
marks = [45, 80, 33, 90, 55, 20]

8. **Detecting Over Speeding Vehicles** hint : for loop, conditional statements  
speeds = [50, 70, 85, 40, 100, 90]  
Over speed is 80 if above 80 that over speed

9. Finding Negative Numbers in a List [-8,90,78,-9,-6,93,56,-56,78,-234]