PSEUDOCODE

Create an empty list.

Open file to read in Python.

Save everything in the file to the empty list.

Create a main menu.

Display the main menu with 9 choices allowing the user to enter a number to make their choice, press return to return to the main menu and quit the program.

Menu choices:

1. Count each record in the list and display it for the user.
2. Display each record in the list and name the output ‘Employee details:’
3. Calculate the total salaries to display the total salary bill by counting the fourth item in the list starting from zero and calculate the total.
4. Calculate the average salary and display to the user by counting the fourth item in the list starting from zero, calculate the total and divide by the number of salaries.
5. Add a new employee to the list, give the user the option to input each item to create a new record and append the current list. Give the user the option to view the changes in the current list.
6. Calculate the number of employees and group them by position type, find the third item in the list starting from zero and add them together based on the name of their position.
7. Allow the user to input a salary threshold and display all employees who earn above that amount. If the amount is greater than the salary displayed the employee is not displayed.
8. Delete an employee from the list, provide the user with the current list and allow them to select an employee to delete. Once completed, allow the user to view the current list again to ensure correct employee has been deleted.
9. Exit the program.

Call functions.