

## STEPS OF ALGORITHM

- 1. Read txt files.
- 2. Identify different types of staff in these files.
- 3. Create classes for each personnel using inheritance.
- 4. Identify what salaries those personnel received.
- 5. Place common methods in correct classes using inheritance.
- 6. Creating methods for each different salaries.
- 7. Call the methods required for the salary of each personnel in their class.
- 8. Repeat this for every personnel.
- 9. Save the salaries you calculated for each personnel.
- 10.Get registration number from array.
- 11. Create file name dynamically in file writing.
- 12. Print personnel information.

## PROBLEM DEFINITION

In this experiment, it is aimed to create a system to calculate the salaries received by the university personnel.