

1. Create an **Address Book application**, where a user can create new record, update record, delete record. 12
The application will contain information such as name, address and phone number. The user may want to update any of the given entities.

Remember your application should be able to store multiple entries in the address book.

In the main function, take at least five user input. Then test your application and all the features of it.

2. Suppose you're building a software for a private organization. Now, write an abstract Java class named 6
Employee. It has two attributes name and salary with types respectively String and float. The constructor of Employee class initializes name and salary with this reference keyword.

There is one abstract method named printSalary(): void. The classes that extend Employee are SuperStarEmployee and StarEmployee.

- SuperStarEmployee class overrides printSalary() method and prints the name and bonus amount which is 10% of the actual salary and finally prints the total salary by adding the bonus amount.

- StarEmployee class also overrides printSalary() in a similar way except that the bonus amount is 5% in this case.

Write code to implement the above scenario.

You may test your code in the main function