Given the following class declaration:

class Company{

String name, address

ArrayList salariedEmps(String filename) {

…..

}

ArrayList partTimeEmps(String filename){

…..

}

ArrayList AllEmployees(){

…..

}

}

Notes

1. The Company class is used to maintain all types of employees in a company, part time and full time employees.
2. Create a constructor to initialize the name and address attributes.
3. salariedEmps(fileName)is a method that receives a file name and returns a list of full time employees. The method should read all the employees from a text file and instantiate them in objects of type FullTimeEmps (name, address, eno, salary), then store the objects in an ArrayList.
4. partTimeEmps(fileName)is a method that receives a file name and returns a list of part time employees. The method should read all the employees’ data from a text file and instantiate them in objects of type PartTimeEmps (name, address, eno, hrs, rate), then store the objects in an ArrayList.
5. Both FullTimeEmp and PartTimeEmp classes are accessible/instantiable inside Company class or through an object of the company class.
6. The AllEmployees method returns all the employees in the company after merging both full time and part time employees.
7. Construct a main class to run the Company class.