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Roll No. 29 Batch: D2

```
package company_database;
//importing the File class
import java.io.File;
//importing the FileOutputStream class
import java.io.FileOutputStream;
//importing the FileReader, BufferedReader and IOException class
import java.io.BufferedReader;
import java.io.FileReader;
import java.io.IOException;

class index {
public static void main(String[] args) throws IOException {
    System.out.println("welcome to ABC private limited. ");
    System.out.println("creating database for company. ");
    // create a file object
    File file = new File("database.txt");

    try {

        // create a new file
        boolean value = file.createNewFile();
        if (value) {
            System.out.println("database is created.");
        }
        else {
            System.out.println("The file already exists.");
        }
        FileOutputStream fout = new FileOutputStream("database.txt");
        String data = "ABC private limited employees list \n\nBhavesh Joshi
\nProgrammer \n \nPankaj Tripathi \nSales Manager \n \nMadhuri Dixit \nHR";
        byte[] array = data.getBytes();
        fout.write(array);
        System.out.println("Data is written to the file.");
        fout.close();
    }
    catch(Exception e) {
        e.printStackTrace();
    }
    System.out.println("reading data... \n\n.");
    try (BufferedReader br = new BufferedReader(new FileReader("database.txt"))) {
        for(String line; (line = br.readLine()) != null; ) {
            System.out.println(line);
        }
    }
    catch(Exception e) {
        e.printStackTrace();
    }
}
}
```

