Car.java.

```java
class Car {
    int model, speed = 0;
    String make;

    Car( int model, String make, int speed) {
        this. model = model;
        this. make = make;
        this. speed = speed;
    }
    void accessor() {
        System.out.println("Printing the details");
        System.out.println(" Model :"+ model);
        System.out.println("Make : " + make);
        System.out.println("Speed:" + speed);
    }

    void accelerate() {
        speed += 5;
    }
    void brake() {
        speed -= 5;
    }
}
```

```java
public static void main (String[] args) {
    Car car = new Car( 2018, "BMW", 200);
        car.accelerate ();
        car.accelerate ();
        car.accelerate ();
        car.accelerate ();
        car.accelerate ();
        System.out.println ("After Accelerating :"+ car.speed);
        car.brake ();
        System.out.println ("After brake :" + car.speed);
        car.brake ();
        System.out.println ("After brake: " + car.speed);
        car.brake ();
        System.out.println ("After brake: " + car.speed);
        car.brake ();
        System.out.println ("After brake: "+ car.speed);
        car.brake ();
        System.out.println ("After brake: "+ car.speed);
    }
}
```

Output:

After accelerating: 225
After brake : 220
After brake: 215
After brake: 210
After brake: 205
After brake: 200.

②

Modification

```java
import java.io.FileInputStream;
import java.io.FileOutputStream;
import java.nio.file.Files;
import java.nio.file.Paths;
import java.util.*;
import java.io.InputStreamReader;
class Tables {

    public static void main (String [] args) {

        try {
            FileOutputStream fout = new FileOutputStream
                                        ("tables.txt");
            Scanner scan = new Scanner (System.in);

            Scanne
            System.out.println ("Enter the number");
            int number = scan.nextInt();
            for (int i = 1; i <= 10; i++) {
                String makeString = number + "X" + i +
                                        "=" + (number *i);
                fout.write( makeString.getBytes());
                fout.write("\n");

            }

            fout.close();
            scan.close();
            System.out.println(" File written ");
        } catch (Exception e) {
            System.out.println(e);

        }
```

③

```java
//for reading the file.
    try {
        System.out.println("Enter the multiple you want to
                        read");

        Scalle
        Scanner scan = new Scanner(System.in);
        int n= scan.nextInt();
        String line = Files.readAllLines(Paths.get("tables-
                        txt")).get(n-1);

        Sea
        System.out.println(line);
        Scan.close();
    } catch (Exception e) {
        System.out.println(e);
    }
}
}
}
```