

Name – Nitin kr. Sharma
Reg no – 12006550
Roll no – A14
Faculty name – Parshotam

Ques 1: -

```
package com.nitin;  
  
final class Employee {  
  
    public Employee(String name, int id, float salary, String city) {  
        System.out.println("Employee detail: ");  
        System.out.println("Name: "+ name);  
        System.out.println("Id: "+ id);  
        System.out.println("Salary: "+ salary);  
        System.out.println("Address: "+ city);  
    }  
}  
  
public class TestEmployee {  
    public static void main(String[] args) {  
        Employee e1 = new Employee("Nitin", 123, 40000, "solan");  
    }  
}
```

Output –

```
Employee detail:  
    Name: Nitin  
    Id: 123  
    Salary: 40000.0  
    Address: solan  
  
Process finished with exit code 0
```

Ques 2: -

```
package com.nitin.lab2;  
  
class Fruit {  
    static void apple(){  
        System.out.println("I'm apple");  
    }  
}  
  
class Vegetable extends Fruit {  
    static void cabbage(){  
        System.out.println("Hi! I'm cabbage from class vegetable");  
    }  
}  
  
public class ques2 {
```

```
public static void main(String[] args) {  
    Vegetable display = new Vegetable();  
    display.cabbage();  
    display.apple();  
}
```

Output: -

```
Hi! I'm cabbage from class vegetable  
    I'm apple  
  
Process finished with exit code 0
```