

Institute of Computer Technology
B. Tech Computer Science and Engineering
Subject: OOP (2CSE303)

PRACTICAL-3

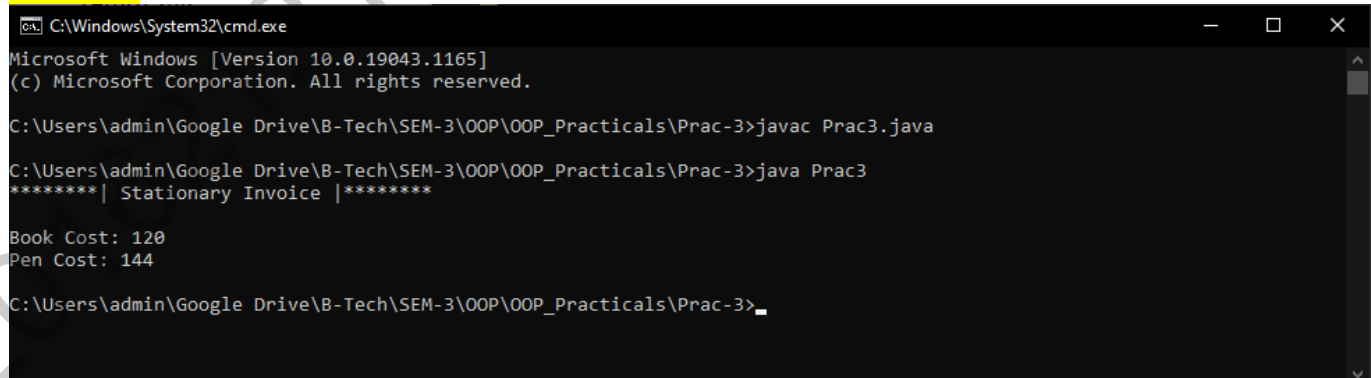
AIM: - Aditya went to a supermarket to purchase 12 pens worth Rs. 144 and a set of 6 books costing Rs. 120. Compute the total cost incurred by Aditya in purchasing the stationary items, that is, the total invoice to be generated by the shopkeeper through java program implementation.

SOLUTION

```
import java.io.*;
```

```
public class Prac3
{
    public int PenCost()
    {
        return 144;
    }
    public int BookCost()
    {
        return 120;
    }
    public static void main(String[] args) {
        Prac3 obj=new Prac3();
        System.out.println("***** | Stationary Invoice | *****");
        System.out.println("\nBook Cost: "+obj.BookCost());
        System.out.println("Pen Cost: "+obj.PenCost());
    }
}
```

OUTPUT



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19043.1165]
(c) Microsoft Corporation. All rights reserved.

C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-3>javac Prac3.java

C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-3>java Prac3
***** | Stationary Invoice | *****

Book Cost: 120
Pen Cost: 144

C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-3>_
```