```java
package com.publicept.pc_hasAFactory;

public class Main {

    public static void main(String[] args) {

        /*
         * Create a PC with all components
         */
        Dimensions dimensions = new Dimensions(20, 20, 5);
        Case theCase = new Case("220B", "Dell", "240", dimensions);
        Monitor theMonitor = new Monitor("27inch Beast", "Acer", 27,
                new Resolution(2540, 1440));
        Motherboard motherboard = new Motherboard("BJ-200", "Asus",
                4, 6, "2.44");

        PC myPC = new PC(theCase, theMonitor, motherboard);


        /*
         * call method:
         * PC.getMonitor() > Monitor.drawPixelAt()
         * call function drawPixelAt() from getMonitor() of the monitor object created by the pc object
         */
        myPC.getMonitor().drawPixelAt(1500, 1200, "red");


        /*
         * call method:
         * PC.getMotherboard() -> Motherboard.loadProgram()
         */
        myPC.getMotherboard().loadProgram("Windows 1.0");


        /*
         * call method:
         * PC.getTheCase() -> Case.pressPowerButton()
         */
        myPC.getTheCase().pressPowerButton();
    }
}
```