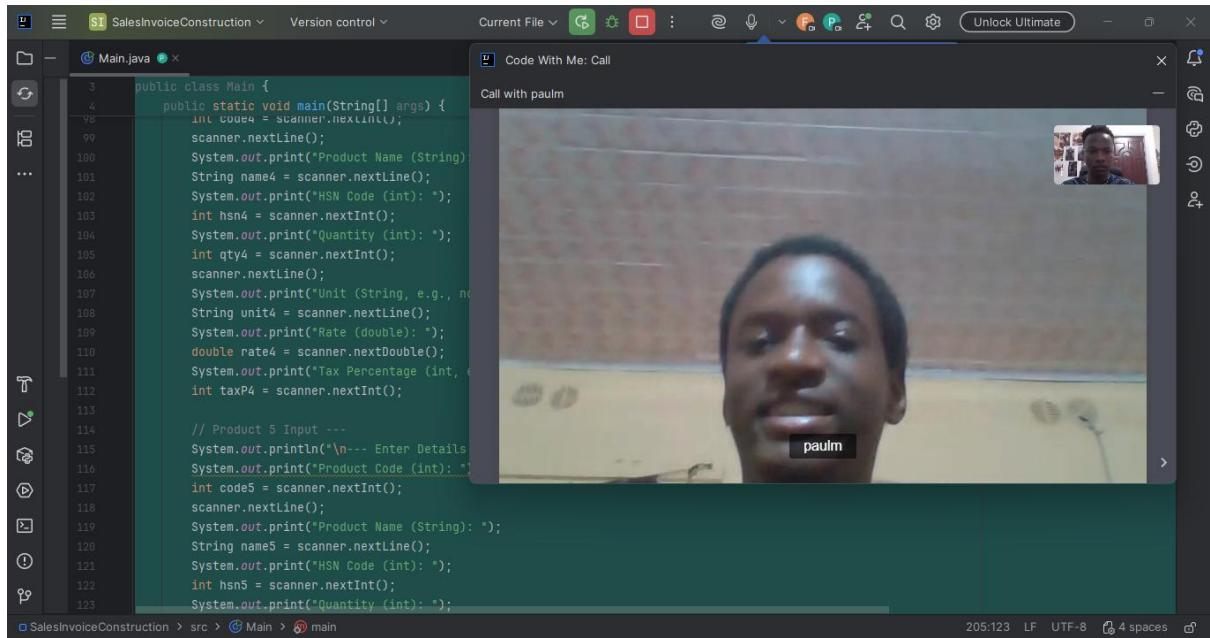


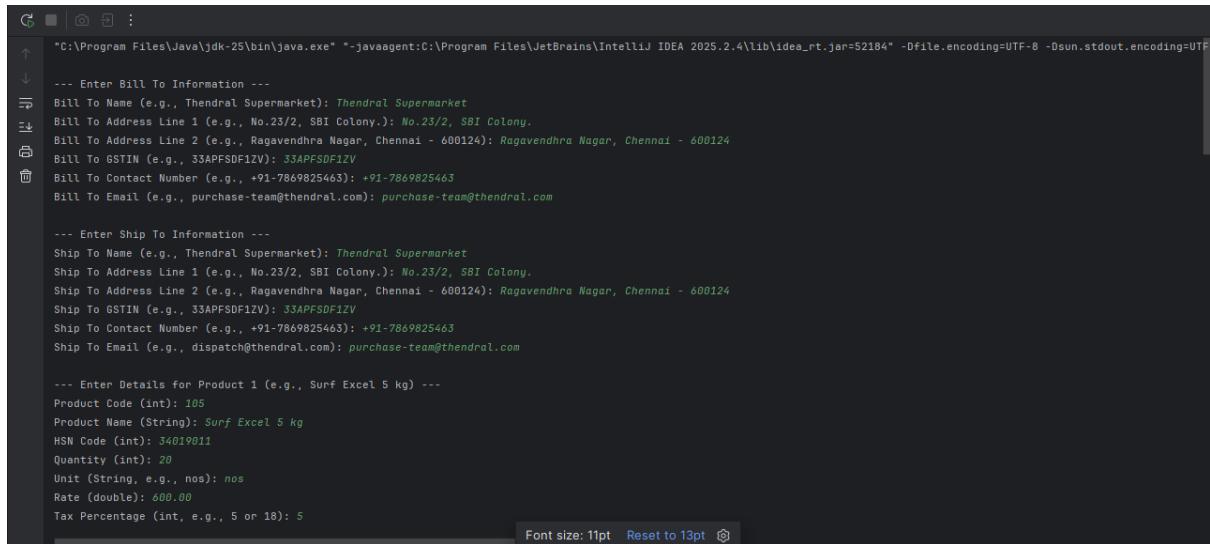
PROGRAM OUTPUT



The screenshot shows the IntelliJ IDEA interface with a Java file named Main.java open. The code is for a program that reads input from a scanner and prints it to the console. A video call window titled "Code With Me: Call" is overlaid on the interface, showing a man named Paul M. The status bar at the bottom indicates the current time is 205:123, the file type is LF, the encoding is UTF-8, and there are 4 spaces.

```
public class Main {  
    public static void main(String[] args) {  
        int code4 = scanner.nextInt();  
        scanner.nextLine();  
        System.out.print("Product Name (String): ");  
        String name4 = scanner.nextLine();  
        System.out.print("HSN Code (int): ");  
        int hsn4 = scanner.nextInt();  
        System.out.print("Quantity (int): ");  
        int qty4 = scanner.nextInt();  
        scanner.nextLine();  
        System.out.print("Unit (String, e.g., nos): ");  
        String unit4 = scanner.nextLine();  
        System.out.print("Rate (double): ");  
        double rate4 = scanner.nextDouble();  
        System.out.print("Tax Percentage (int, e.g., 5 or 18): ");  
        int taxP4 = scanner.nextInt();  
  
        // Product 5 Input ---  
        System.out.println("\n--- Enter Details");  
        System.out.print("Product Code (int): ");  
        int code5 = scanner.nextInt();  
        scanner.nextLine();  
        System.out.print("Product Name (String): ");  
        String name5 = scanner.nextLine();  
        System.out.print("HSN Code (int): ");  
        int hsn5 = scanner.nextInt();  
        System.out.print("Quantity (int): ");  
    }  
}
```

INPUTS



The screenshot shows a terminal window with the command "C:\Program Files\Java\jdk-25\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 2025.2.4\lib\idea_rt.jar=52184" "-Dfile.encoding=UTF-8 -Dsun.stdout.encoding=UTF-8" entered. The output shows the program's interaction with the user, prompting for bill information, ship information, and product details. The user inputs are shown in blue.

```
-- Enter Bill To Information --  
Bill To Name (e.g., Thendral Supermarket): Thendral Supermarket  
Bill To Address Line 1 (e.g., No.23/2, SBI Colony.): No.23/2, SBI Colony.  
Bill To Address Line 2 (e.g., Ragavendra Nagar, Chennai - 600124): Ragavendra Nagar, Chennai - 600124  
Bill To GSTIN (e.g., 33APFSDF1ZV): 33APFSDF1ZV  
Bill To Contact Number (e.g., +91-7869825463): +91-7869825463  
Bill To Email (e.g., purchase-team@thendral.com): purchase-team@thendral.com  
  
-- Enter Ship To Information --  
Ship To Name (e.g., Thendral Supermarket): Thendral Supermarket  
Ship To Address Line 1 (e.g., No.23/2, SBI Colony.): No.23/2, SBI Colony.  
Ship To Address Line 2 (e.g., Ragavendra Nagar, Chennai - 600124): Ragavendra Nagar, Chennai - 600124  
Ship To GSTIN (e.g., 33APFSDF1ZV): 33APFSDF1ZV  
Ship To Contact Number (e.g., +91-7869825463): +91-7869825463  
Ship To Email (e.g., dispatch@thendral.com): dispatch@thendral.com  
  
-- Enter Details for Product 1 (e.g., Surf Excel 5 kg) ---  
Product Code (int): 105  
Product Name (String): Surf Excel 5 kg  
HSN Code (int): 34019011  
Quantity (int): 20  
Unit (String, e.g., nos): nos  
Rate (double): 600.00  
Tax Percentage (int, e.g., 5 or 18): 5
```

```
↑ | ↓ | ⌂ | ⌂ :  
--- Enter Details for Product 2 (e.g., Rin 1 kg) ---  
Product Code (int): 109  
Product Name (String): Rin 1 kg  
HSN Code (int): 34019011  
Quantity (int): 25  
Unit (String, e.g., nos): nos  
Rate (double): 85.00  
Tax Percentage (int, e.g., 5 or 18): 5  
  
--- Enter Details for Product 3 (e.g., Hamam soap 150 g) ---  
Product Code (int): 115  
Product Name (String): Hamam soap 150 g  
HSN Code (int): 34011100  
Quantity (int): 25  
Unit (String, e.g., nos): nos  
Rate (double): 60.00  
Tax Percentage (int, e.g., 5 or 18): 5  
  
--- Enter Details for Product 4 (e.g., Lux Soap 150 g) ---  
Product Code (int): 120  
Product Name (String): Lux Soap 150 g  
HSN Code (int): 34011100  
Quantity (int): 30  
Unit (String, e.g., nos): nos  
Rate (double): 53.00  
Tax Percentage (int, e.g., 5 or 18): 5
```

```
↑ | ↓ | ⌂ | ⌂ :  
--- Enter Details for Product 5 (e.g., Dove soap 125 g) ---  
Product Code (int): 125  
Product Name (String): Dove soap 125 g  
HSN Code (int): 34011100  
Quantity (int): 25  
Unit (String, e.g., nos): nos  
Rate (double): 75.00  
Tax Percentage (int, e.g., 5 or 18): 5  
  
--- Enter Details for Product 6 (e.g., Vim bar 200 g) ---  
Product Code (int): 129  
Product Name (String): Vim bar 200 g  
HSN Code (int): 08109010  
Quantity (int): 20  
Unit (String, e.g., nos): nos  
Rate (double): 15.00  
Tax Percentage (int, e.g., 5 or 18): 5  
  
--- Enter Details for Product 7 (e.g., Pepsodent 150 g) ---  
Product Code (int): 131  
Product Name (String): Pepsodent 150 g  
HSN Code (int): 33061020  
Quantity (int): 30  
Unit (String, e.g., nos): nos  
Rate (double): 85.00  
Tax Percentage (int, e.g., 5 or 18): 18
```

INVOICE OUTPUT

```
=====  
| Bill To: | Ship To:  
=====  
|  
| Thendral Supermarket | Thendral Supermarket |  
| No.23/2, SBI Colony. | No.23/2, SBI Colony. |  
| Ragavendhra Nagar, Chennai - 600124 | Ragavendhra Nagar, Chennai - 600124 |  
| GSTIN:33APFSDF1ZV | GSTIN:33APFSDF1ZV |  
| Contact: +91-7869825463 | Contact: +91-7869825463 |  
| Email: purchase-team@thendral.com | Email: purchase-team@thendral.com |  
|  
=====  
|  
| Payment Date: 7 days from date of delivery | Payment Terms: 100% against invoice |  
|  
=====  
| S.No | Product Code | Product Name | HSN code | Quantity | Units | Rate | Tax | Amount |  
=====  
| 1 | 105 | Surf Excel 5 kg | 34019011 | 20 | nos | 600.0 | 5% | 12600.0 |  
| 2 | 109 | Rin 1 kg | 34019011 | 25 | nos | 85.0 | 5% | 2231.25 |  
| 3 | 115 | Hamam soap 150 g | 34011100 | 25 | nos | 60.0 | 5% | 1575.0 |  
| 4 | 120 | Lux Soap 150 g | 34011100 | 30 | nos | 53.0 | 5% | 1669.5 |  
| 5 | 125 | Dove soap 125 g | 34011100 | 25 | nos | 75.0 | 5% | 1968.75 |  
| 6 | 129 | Vim bar 200 g | 08109010 | 20 | nos | 15.0 | 5% | 315.0 |  
| 7 | 131 | Pepsodent 150 g | 33061020 | 30 | nos | 85.0 | 18% | 3009.0 |  
=====  
|  
| Total | 23368.5 |  
| Discounts | 148.81 |  
| Grand total | 23219.69 |  
=====  
Process finished with exit code 0
```