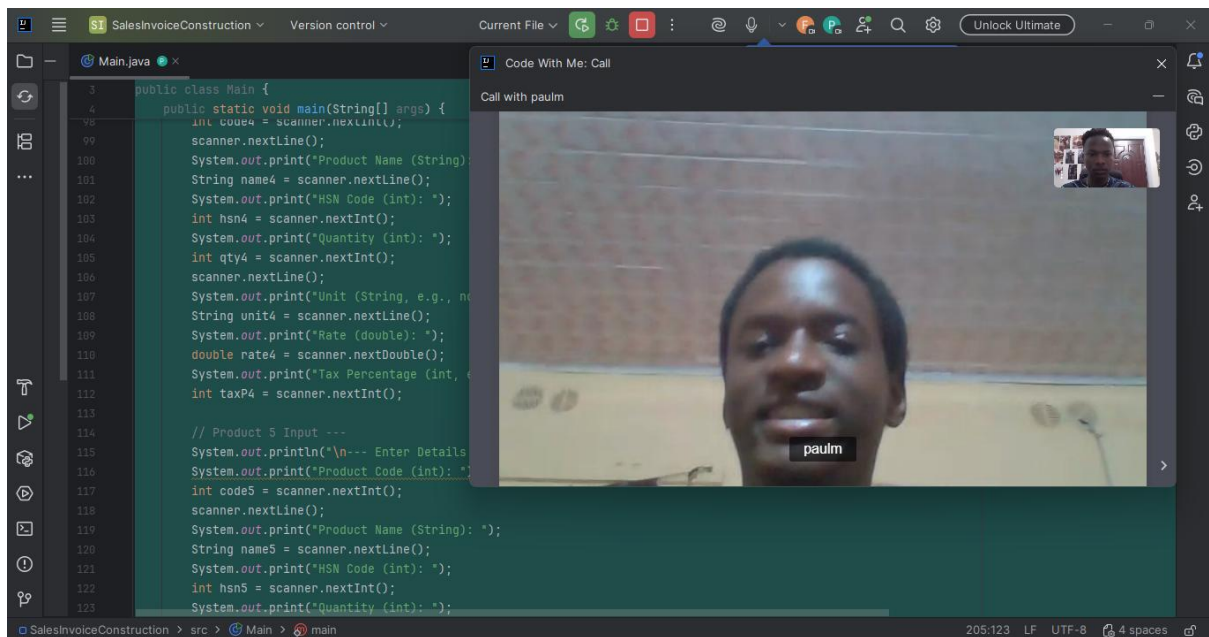


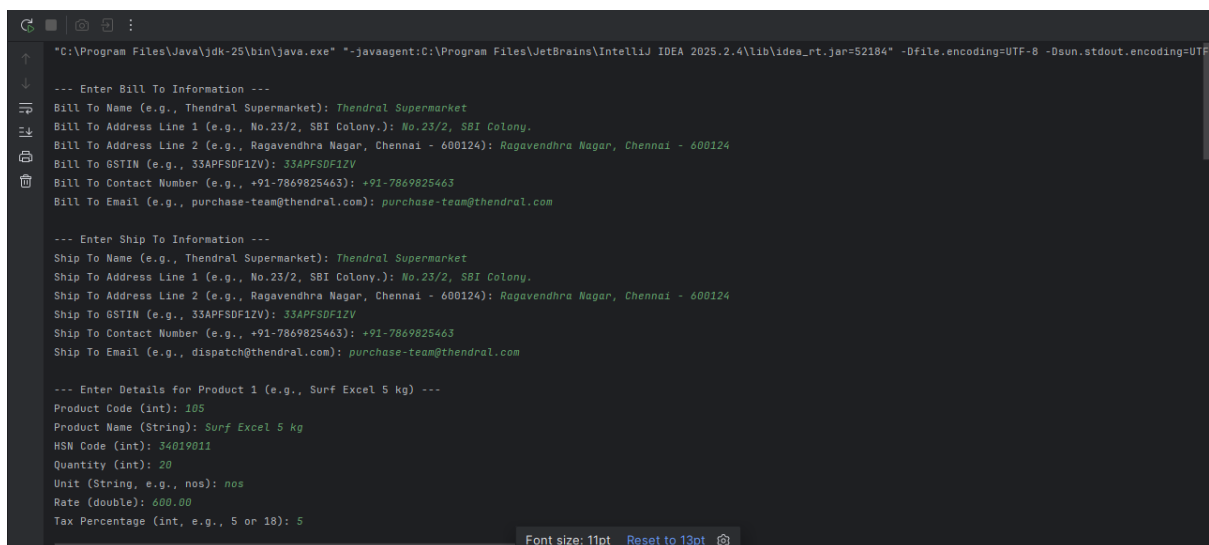
PROGRAM OUTPUT



The screenshot shows an IDE with a Java file named `Main.java`. The code is a `Main` class with a `main` method that uses a `Scanner` to collect input for a sales invoice. The input sequence includes product details for two items and bill/shipping information. A video call window is overlaid on the right, showing a participant named `paulm`.

```
3 public class Main {
4     public static void main(String[] args) {
5         int code4 = scanner.nextInt();
6         scanner.nextLine();
7         System.out.print("Product Name (String): ");
8         String name4 = scanner.nextLine();
9         System.out.print("HSN Code (int): ");
10        int hsn4 = scanner.nextInt();
11        System.out.print("Quantity (int): ");
12        int qty4 = scanner.nextInt();
13        scanner.nextLine();
14        System.out.print("Unit (String, e.g., nos): ");
15        String unit4 = scanner.nextLine();
16        System.out.print("Rate (double): ");
17        double rate4 = scanner.nextDouble();
18        System.out.print("Tax Percentage (int, e.g., 5 or 18): ");
19        int taxP4 = scanner.nextInt();
20
21        // Product 5 Input ---
22        System.out.println("\n--- Enter Details for Product 5 ---");
23        System.out.print("Product Code (int): ");
24        int code5 = scanner.nextInt();
25        scanner.nextLine();
26        System.out.print("Product Name (String): ");
27        String name5 = scanner.nextLine();
28        System.out.print("HSN Code (int): ");
29        int hsn5 = scanner.nextInt();
30        System.out.print("Quantity (int): ");
```

INPUTS



The screenshot shows the terminal output of the program. It prompts for bill and shipping information, and then displays the details for two products. The input values are shown in green text.

```
--- 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., Ragavendhra Nagar, Chennai - 600124): Ragavendhra Nagar, Chennai - 600124
Bill To GSTIN (e.g., 33APFSD12V): 33APFSD12V
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., Ragavendhra Nagar, Chennai - 600124): Ragavendhra Nagar, Chennai - 600124
Ship To GSTIN (e.g., 33APFSD12V): 33APFSD12V
Ship To Contact Number (e.g., +91-7869825463): +91-7869825463
Ship To Email (e.g., dispatch@thendral.com): purchase-team@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

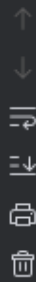
--- Enter Details for Product 4 (e.g., Lux Soap 150 g) ---
Product Code (int): 120
Product Name (String): Lux Soap 150 g
HSN Code (int): 34011100
Quantity (int): 30
Unit (String, e.g., nos): nos
Rate (double): 53.00
Tax Percentage (int, e.g., 5 or 18): 5
```

```
--- 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:33APFSD12V                     | GSTIN:33APFSD12V                     |
| 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
```