

```
C:\Program Files\Java\jdk-24\bin\java.exe" "-javaagent:A:\Idea\IntelliJ IDEA 2025.2.4\lib\idea_rt.jar=62213" -Dfile.encoding=UTF-8 -Dsun.stdout.encoding=
Enter the supermarket name to bill to:Thendral Supermarket
Enter the colony to bill to:NO 23/2, SBI Colony.
Enter the name to bill to:Ragavendra Nagar, Chennai-600124
Enter the GSTIN to bill to:GSTIN:33APFSDF1ZV
Enter the contact to bill to:+91-7869825463
Enter the email to bill to:purchase-team@thendral.com
Enter the supermarket name to ship to:Thendral Supermarket
Enter the colony to ship to:NO 23/2, SBI Colony.
Enter the name to ship to:Ragavendra Nagar, Chennai-600124
Enter the GSTIN to ship to:GSTIN:33APFSDF1ZV
Enter the contact to ship to:+91-7869825463
Enter the email to ship to:purchase-team@thendral.com
Enter the payment date:7 days from date of delivery
Enter payment terms: 100% against invoice
Enter the name of the first product you are buying:  
Surf Excel 5KG
Enter the product code of the first product you are buying:  
105
Enter the HSN code of the first product you are buying:  
34019011
Enter the price of the first product you are buying:  
600
Enter the quantity of the first product you are buying:
```

A video call interface is displayed on the right side of the screen. It shows two participants: Andrew Nyawira and Ryan Kihonge. Andrew Nyawira is on the top video feed, wearing a red hoodie and headphones, with a blurred background. Ryan Kihonge is on the bottom video feed, wearing a dark blue shirt and resting his chin on his hand, also with a blurred background. The interface includes standard video call controls like minimize, maximize, and close buttons at the top right.



A assignment2 > main > Main.java

Main.java

```
167 6-28s | %16d | %16d | %8s | %16f | %8f | %16f |\n";
168 .16f\n";
```

Run Main

```
Enter the quantity of the fourth product you are buying:  
30  
Enter the name of the fifth product you are buying:  
Dove soap 125g  
Enter the product code of the fifth product you are buying:  
125  
Enter the HSN code of the fifth product you are buying:  
34011100  
Enter the price of the fifth product you are buying:  
75  
Enter the quantity of the fifth product you are buying:  
25  
Enter the name of the sixth product you are buying:  
Vim bar 200g  
Enter the product code of the sixth product you are buying:  
129  
Enter the HSN code of the sixth product you are buying:  
08109010  
Enter the price of the sixth product you are buying:  
15  
Enter the quantity of the sixth product you are buying:  
20
```

Current File > D : U R C S 169:194 LF UTF-8 4 spaces

Andrew Nyawira

Ryan Kihonge

10:00 PM 11/20/2025

Enter the quantity of the seventh product you are buying:
30

bill to: ship to:

Thendral Supermarket
NO 23/2, SBI Colony.
Ragavendra Nagar, Chennai-600124
GSTIN:33APFSDF1ZV
+91-7869825463
purchase-team@thendral.com

Thendral Supermarket
NO 23/2, SBI Colony.
Ragavendra Nagar, Chennai-600124
GSTIN:33APFSDF1ZV
+91-7869825463
purchase-team@thendral.com

7 days from date of delivery 100% against invoice

S.No	Product Code	Product Name	HSN Code	Quantity	Units	Rate	Tax	Amount
1	105	Surf Excel 5KG	34019011	20	nos	600.000000	0.050000	12600.000000
2	109	Rin 1kg	34019011	25	nos	85.000000	0.050000	2231.250000
3	115	Hamam soap 150g	34011100	25	nos	60.000000	0.050000	1575.000000
4	120	Lux soap 150g	34011100	30	nos	53.000000	0.050000	1669.500000



Enter the quantity of the seventh product you are buying:
30

bill to: ship to:

Thendral Supermarket
NO 23/2, SBI Colony.
Ragavendra Nagar, Chennai-600124
GSTIN:33APFSDF1ZV
+91-7869825463
purchase-team@thendral.com

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4	120	Lux soap 150g	34011100	30	nos	53.000000	0.050000	1669.500000



The screenshot shows a Java application running in an IDE. The code in Main.java is as follows:

```
167 | 6-28s | %-16d | %-16d | %-8s | %-16f | %-8f | %-16f |\n";
168 | -16f\n";
```

The terminal output displays a table of data with the following columns: ID, Name, Age, Gender, Price, Discount, and Total. The data includes several rows of products and their details, followed by summary statistics.

50g	34011100	25	nos	60.000000	0.050000	1575.000000
3	34011100	30	nos	53.000000	0.050000	1669.500000
5g	34011100	25	nos	75.000000	0.050000	1968.750000
	8109010	20	nos	15.000000	0.050000	315.000000
9g	33061020	30	nos	85.000000	0.180000	3009.000000
				Total	23368.500000	
				Discounts	148.810608	
				Grand Total	23219.689392	

At the bottom, the terminal shows the current file path, system information (169.194.16.128), and the time (10:03 PM). A status bar at the bottom also displays the file path, encoding (UTF-8), and other system details.

The screenshot shows a Java application running in an IDE. The code in Main.java is as follows:

```
167 | 6-28s | %-16d | %-16d | %-8s | %-16f | %-8f | %-16f | \n";
168 | -16f\n";
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	8109010	20	nos	15.000000	0.050000	315.000000	
9g	33061020	30	nos	85.000000	0.180000	3009.000000	
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