

CODE VISUALIZER

Master DSA, Python and C with step-by-step code visualization. [See it in action](#)



Online Java Compiler



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CurrencyDenominationApp.java

```
29         amount = amount % denominations[i];
30     }
31 }
32
33 if (amount != 0) {
34     System.out.println("Exact amount cannot be paid with
the given denominations.");
35 } else {
36     System.out.println("Your payment approach in order
to give min no of notes will be");
37     for (int i = 0; i < size; i++) {
38         if (noteCount[i] != 0) {
39             System.out.println(denominations[i] + ":" +
noteCount[i]);
40         }
41     }
42 }
43 }
```

Run

Output

Clear

```
enter the size of currency denominations
3
enter the currency denominations value
5
1
10
enter the amount you want to pay
12
Your payment approach in order to give min no of notes will be
10:1
1:2

=== Code Execution Successful ===
```

Windows taskbar: Search bar, icons for various applications, system tray showing 30°C, 6:14 PM, 6/30/2025, and 17 notifications.