**1. Step-by-step process:**

**Step 1**: Input the number of cans the customer buys.

**Step 2**: Calculate the total cost using the formula:

**Total Cost = Number of Cans × 350,000**

**Step 3**: Determine the number of hats by dividing the number of cans by 3:

**Number of Hats = Number of Cans // 3**

**Step 4**: Determine the remaining cans using the modulus operation:

**Remaining Cans = Number of Cans % 3**

**Step 5**: Calculate the number of pens:

**Number of Pens = 2 × Remaining Cans**

**Step 6**: Output the total cost, the number of hats, and the number of pens the customer will receive.