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/*
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 * Creating and displaying
 *
 */

#include <iostream>
#include <string>
using namespace std;

class Can{
private:
    string drink;
    int weight;

public:
    Can(){
        drink = "Nothing", weight = 0;
    }

    Can(string name, int w){
        drink = name, weight = w;
    }

    void display(){
        cout << weight << " ounce can of " << drink << endl;
    }

    int getWeight(){
        return weight;
    }
};

int main() {

    int total = 0;

    Can pepsi("Pepsi", 12);
    pepsi.display();
    total += pepsi.getWeight();

    Can pears("pears",16);

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pears.display();
total += pears.getWeight();

Can mustard("mustard", 32);
mustard.display();
total += mustard.getWeight();

Can juice("apple juice", 40);
juice.display();
total += juice.getWeight();

cout << "Total weight is " << total << " ounce(s)." << endl;

return 0;
}
```

```
> make -s
> ./main
12 ounce can of Pepsi
16 ounce can of pears
32 ounce can of mustard
40 ounce can of apple juice
Total weight is 100 ounce(s).
> □
```