

# Handout for CS16—Final Exam E03

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The following struct definitions from the file `recipe.h` are used in some questions on this exam.

```
#ifndef RECIPE_H
#define RECIPE_H

struct Ingredient {
    string name; // ingredient in a recipe
    double cups; // cups of this ingredient
    int calsPerCup; // calories per cup
};

struct IngrNode {
    Ingredient ing;
    IngrNode *next;
};

struct Recipe {
    IngrNode *head;
    IngrNode *tail;
};

#endif
```