

Abstract class

Class Employee

virtual void job();

virtual int pay();

Private:

string name;

public inheritance

public inheritance

Writer

virtual queue addOrder (Order* temp);

virtual int customerCount();

virtual Order returnOrder();

Private:

int tips;

int wage;

list <tables>;

Queue <orders*>;

↓ public inheritance

Chef

Private:

int wage;

Queue <orders*>;

Host

~~Host~~

~~Host~~

void addParty();

Private:

Queue <party> wait;