Map< string, pair< int, vector<Name> > >

First	Second		
	First	Second	
Costume Name	#Num	People who rent costume	
King	4	people1	people2	people3

example

- Name ↑ Name of costume
- Number of existing costume in shop ↑
- Vector, Name[0], Name[1], Name[2] ↑

Add costume

Costume_name	num	Name (: Firstname, Last name)

Costume_shop. insert (make_pair (Costume_name, makepair (num, Name)))

Rent costume

- ↑ find costume first
- ↑ ① return old costume, num_old ++ ② borrow new costume, num_new --
- ① add name of people to the vector<Name> by push_back ② Delete name of that people from old_costume. Second. Second by finding its position and use erase.

Insertion example from small_input.txt

a ballerina 1
a pirate 4

First, there is no element in map. So just insert

Costume name.	number	people who borrow the costume
ballerina	1	<Empty >

Second, when add "a pirate 4", Since there is no existing costume called pirate, so just insert a new costume

ballerina	1	<Empty >
pirate	4 +3=7	<Empty >

if the line is like another "pirate, 3" simply find the location of that costume in map and use Costume[pirate]. second. first++