Parts must be done in order, you have to complete a part before moving on to the next one
Zero if it does not compile

Part 1
Take the location of a json file as a command line argument to your program
If no command line argument is passed in print a message letting the user know to pass in a file and exit the program

Part 2
Create a parser to process the JSON file. It should use a stack to validate that it is a valid json file. It should return a map of the key/values.

Rules for the JSON:
Has to start with {
Has to end with }
Keys have to be wrapped in double quotes "key"
Values have to be wrapped in double quotes "value"
Key/Value values have to be all lower case alphabetical characters
Key/Values are separated by :
Pairs of Key/Values are separated by ,

Example valid json

```
{
        "hello" : "world",
        "another" : "value"
}
```

Examples of invalid json

```
}
    "Wrong" "Json"
{
```

Part 3
Create a method that will return the hash of all the keys in a map
Create a method that will return the hash of all values in a map
Create a method that will accept two maps and return true both sets of keys have the same hash
Create a method that will accept two maps and return true both sets of values have the same hash
Create a method that will accept two maps and return true both sets of keys and values have the same hash

Part 4
Create a test to make sure it works