

```
function giniState = getGiniState()
%getting the cell array with the gini coefficient data by state
[num_gc,txt_gc]=xlsread("giniCoefStates.xlsx");
[r c] = size(txt_gc);
giniState = cell(r,2); %cell array with the gini coefficient data
for i=1:51
    giniState{i,1}= lower(txt_gc{i}); %writing state name
    giniState{i,2}=num_gc(i); %writing value
end
end
```