

```
function out = getUnempCity()
%getting the cell array with the unemployment rate data by city
[num_u,txt_u,row_u]=xlsread('unempCity.xlsx');
[r c] = size(txt_u);
unempCity = cell(r, 2); %cell array with the unemployment data
for i = 1:r
    new = strtok(txt_u{i,1},',');
    new = strtok(new,'-');
    unempCity{i,1} = new; %writing city name
    unempCity{i,2} = num_u(i,1); %writing value
end
out=unempCity;
end
```