Container Map: Display Container Map Keys and Values

back to Fan's Reusable Matlab Repository or Dynamic Asset Repository.

Print Keys and Values

Define container

```matlab
% Define Container
param_map = containers.Map('KeyType','char', 'ValueType','any');
param_map('share_unbanked_j') = 12;
param_map('equi_r_j') = 2;
param_map('equi_w_j') = 'abc';
param_map('equi_P_j') = 1.2;
```

Print

```matlab
param_map_keys = keys(param_map);
param_map_vals = values(param_map);
for i = 1:length(param_map)
    st_display = strjoin(['pos =' num2str(i) '; key =' string(param_map_keys{i}) '; val =' stri
    disp(st_display);
end
```

```
pos = 1 ; key = equi_P_j ; val = 1.2
pos = 2 ; key = equi_r_j ; val = 2
pos = 3 ; key = equi_w_j ; val = abc
pos = 4 ; key = share_unbanked_j ; val = 12
```