Map class

properties

Fig %set default map

IniPos = [0 0] %set default start point

Width %width of map

Height %height of map

LandmarkList = containers.Map('KeyType','char','ValueType','any')

function obj = Map(w,h)

start

obj.Width = w;

obj.Height = h;

stop

function loadLandmark(obj,l)

start

obj.LandmarkList(l.Name) = l;

l.plotLandmark;

stop