# classes package¶

### **Submodules** ¶

```
classes.adt_class module¶
```

```
class classes.adt_class.DynamicArray
     Bases: object
     Dynamic array class creator
     append(obj)
           Add object to end of the array.
     insert(k, value)
           Insert value at index k, shifting subsequent values rightward.
     remove(value)
           Remove first occurrence of value( or raise ValueError).
class classes.adt class.Multiset
     Bases: object
     add(value)¶
           Adds the value to multiset.
           Parameters
                 value – the value to be added.
     delete(value)
           Parameters
                 value – value first occurrence of which should be deleted.
      remove_all()1
class classes.adt_class.Node(item, next=None)
     Bases: object
classes.link class module
class classes.link class.Array(size)
     Bases: object
     clear(value)
classes.map_class module
class classes.map class.Map(data)
     Bases: object
     ATTR = '<a href="https://github.com/openplanetary/opm/wiki/OPM-Basemaps" target="blank">OpenPlanetaryMap</a>
     \texttt{TILE} = 'https://cartocdn-gusc.global.ssl.fastly.net/opmbuilder/api/v1/map/named/opm-mars-basemap-v0-1/all/{z}/{x}/{y}.png \texttt{1}
     add circle marker(location, popup, fill color, color, radius)
     add lines(data)
```

```
add_popup_image(img_link, width, height, location_tuple)\frac{1}{2}

static need_to_update_map(filename)\frac{1}{2}

save_map(filename)\frac{1}{2}
```

## **Module contents**

### nasa

Navigation

### **Related Topics**

• <u>Documentation overview</u>

©2019, damoklov. | Powered by Sphinx 2.0.1 & Alabaster 0.7.12 | Page source