

# ArrayList

for primitive ka non-primitive = wrapper class  
(stack) (heap)

Kyu chahiye? Kiski ko bhi datatype bna dega  
non-primitive behave like primitive

Autoboxing (int to Integer)  
unboxing (Integer to int)

```
ArrayList<Integer> al = new ArrayList<Integer>();
```

(always add at last)

```
al.size()    al.add(10)    al.get(0)    al.set(al.size()-1, 99)
```

```
al.remove(al.get(0))
```

Array = size fixed

ArrayList = dynamic

dynamic is a myth actually it doubles its ~~size~~ capacity