→ `java.util.ArrayList`

LL.

Stack → Top , LIFO

Queue.. → Front → FIFO
            Back

List → Anymore.

X [5]

List Interface
→ **add** (E e)
√ contains (E e)
→ √ get (int i)   → peek
                        element
√ isEmpty ( )
E → remove (int i)
→ remove (E e)
→ √ set (int i, E e)
√ size ( )

ArrayList
Node

java.util ←

Stuff
size 0 1 2 3 4 5

0 1 2 3 4   art.remove(2)
☐☐☐☐☐☐☐
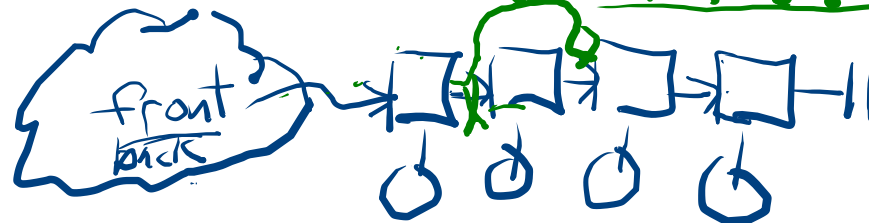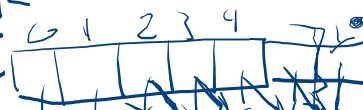
for (start=i;
      temp < size -1;
      temp ++) {
  stuff[temp] =
    stuff[temp+1]
}
size --;

√ add -- push

art.get(s) {
  validate i
  return stuff [i]
}

Set

validate i
stuff [i] = e;

→

art.contains ("Hi")
for (temp 0; temp < size; temp ++){
  if (stuff[temp].equals(e){
      return true;
  }
}
return false;

for loop

"Hi" in t.

front
back