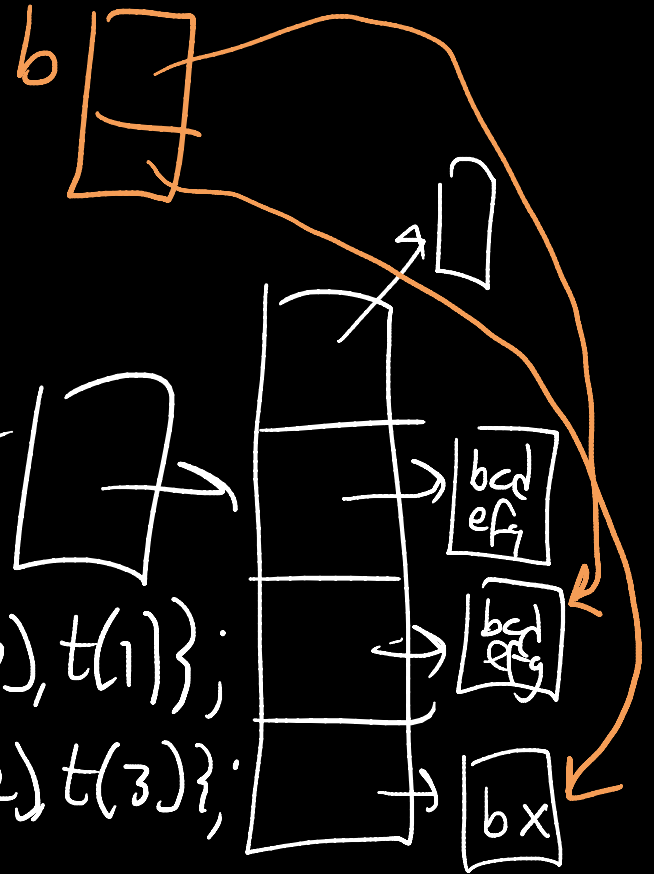




S = "abcdefg abcdefg abx"

String[]
t = S.split("a")



[Ljava.lang.String@7a73e602] t

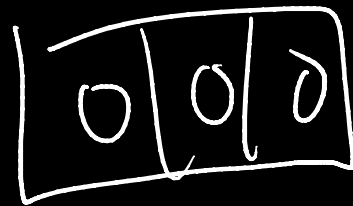
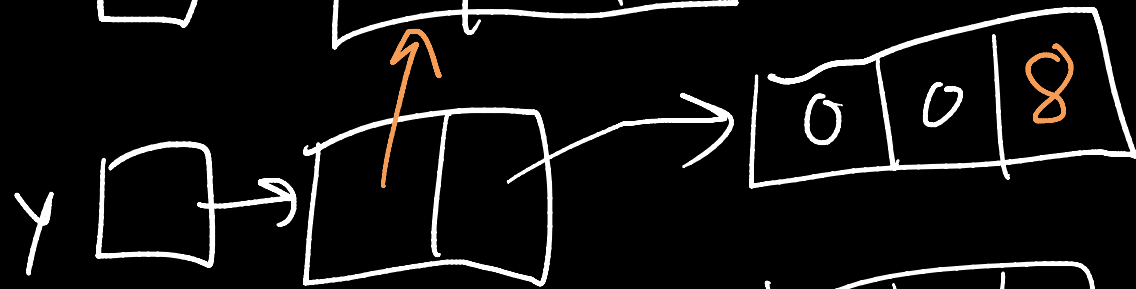
t[2].split

String[] a = {t[0], t[1]};

String[] b = {t[2], t[3]};

`int[] x = new int[3];`

`int[][] y = new int[2][3];`



`x[0] = 7`
`y[1][2] = 8`

`y[0] = x;`

int[][] x =

how many elements are in x?

x.length

✓ for (i=0; i < x.length; i++) count += x[i].length

while (~~x.hasNextInt()~~) ++count;

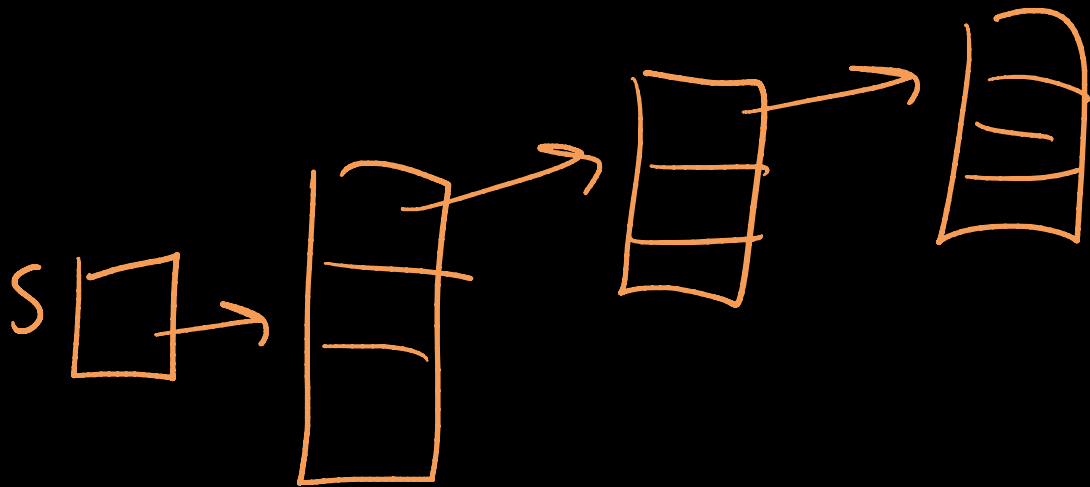
✓ x.length * x[0].length "rectangular"

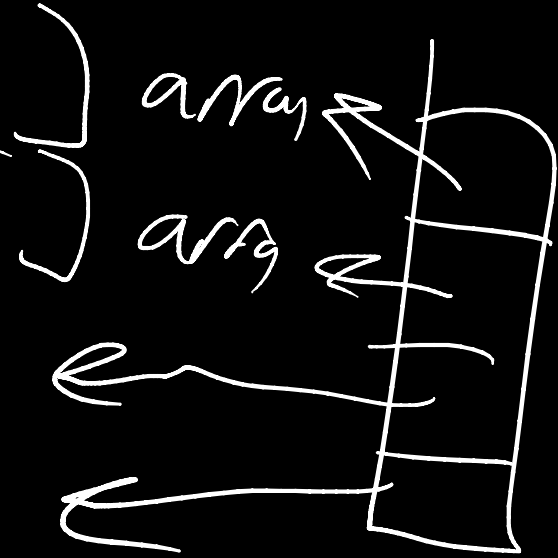
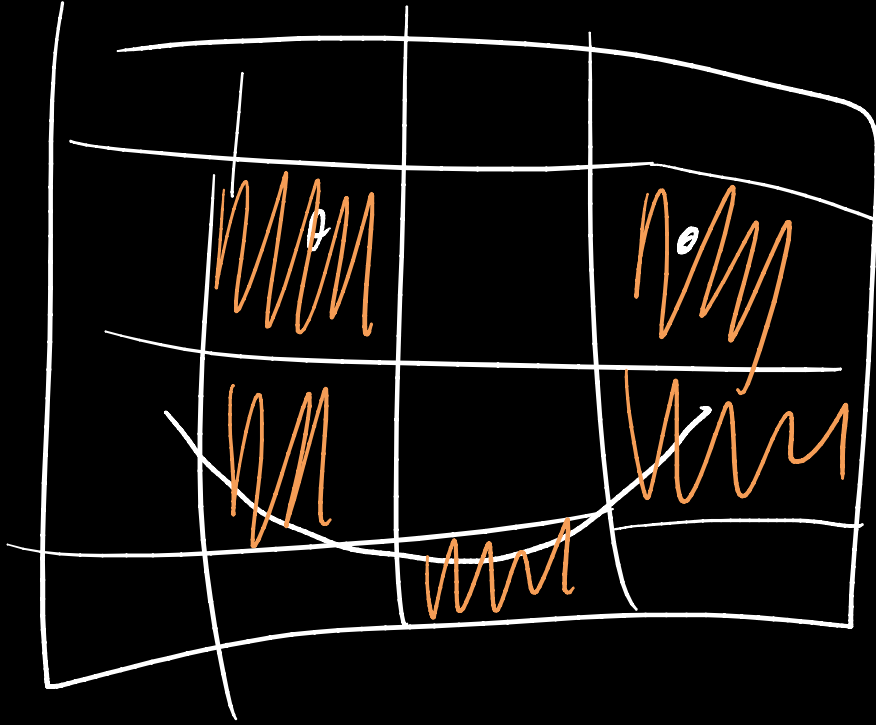
"rows" "ints per row"

int[] [] [] w;

String [] [] s;

w[1][3] = new int(1)(2)(3);





arrays cannot change size

↳ ArrayList

String[] s

s[0]

ArrayList<String> t

t.add