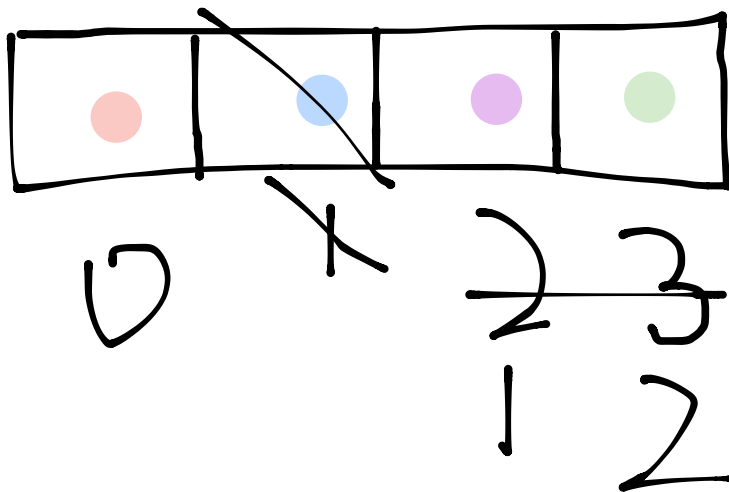


when the 2nd item is needed, just go pick it. even for a large number! (Random item access?)

if the 2nd item is removed:



the original algorithm does not work anymore. hence in order to perform the action, Python needs to shift everything left one unit, but there is a trade-off,