

## Revise Step 4

4. Record number of occurrences in  
largest chain of repetitions

ie a a b b a a a b b b

↓  
given b → 3

Using list comprehension and starts with  
we can pinpoint the indices  
of occurrences in char string

using string  
of A B's →  
on previous  
page  
given B

[1, 2, 3, 4, 8, 11, 12, 13]

Iterate over this list  
using conditional to find  
largest chain of repetitions

list assigned to ind

for i in range(len(ind))

for j in range

for k in

Doesn't Work w/ larger  
substrings not (1,1) = (1,1)

Alternative

use while loop w/ nested  
for loop (turn over)