



### 1) Class linked list:

Class Node ( self , name , count , pointer ) :

It will support :

get Count ( self )

get Name ( self )

nextNode ( self )

def append ( self )

def length ( self )

def is\_empty ( self )

### 2) Populate list:

for i in input\_file:

Modify i to get the domain Name only  
while current .

Compare current . get Name to i :

if different :

nextNode

else:

+1 Count

3) Create a max variable , then compare the variable  
to each node in the list .