def longestCommonPrefix(self, A):

if len(A)==0:

return ("")

if len(A)==1:

return (A[0])

pref = A[0]

plen = len(pref)

for s in A[1:]:

while pref != s[0:plen]:

pref = pref[0:(plen-1)]

plen-=1

return (pref)