class Solution:

def longestCommonPrefix(self, strs: List[str]) -> str:

a = []

li = 200

c = ""

for s in strs:

a.append(list(s))

li = min(li,len(s))

for j in range(li):

b = set()

for i in range(len(a)):

b.add(a[i][j])

if len(b)>1:

return c

else:

for x in b:

c += x

return c

