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#BostonPrep
#11th Grade
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d1={"MAC": "MC", "KN": "N", "K": "C", "PH": "F", "PF": "F", "SCH": "S"}
d2={"EE": "Y", "EI": "Y", "TD": "D", "TR": "D", "DR": "D", "TN": "D", "DN": "D"}
v={"A", "E", "I", "O", "U"}
d3={"Q": "G", "Z": "S", "M": "N", "KN": "N", "K": "C", "SCH": "S", "PH": "F"}
def u(x):
    ans=""
    s=""
    for i in x:
        if i!=s:
            ans+=i
            s=i
    return ans
for i in range(5):
    s=input()
    ans=""
    for j in d1.keys():
        if s.startswith(j):
            s=s.replace(j,d1[j],1)
            break
    s=s[::-1]
    for j in d2.keys():
        if s.startswith(j):
            s=s.replace(j,d2[j],1)
            break
    s=s[::-1]
    a,b=s[0],s[1:]
    b=b.replace("EV", "AF")
    for j in v:
        b=b.replace(j, "A")
    for j in d3.keys():
        b=b.replace(j,d3[j])
    l=len(b)
    c=0
    for j in range(l):
        if j==0:
            if b[j]=="H":
                if b[1] not in v:
                    b=b[1:]
                    c+=1
            elif j==l-1 and b[j-c]=="H":
                if b[-2] not in v:
                    b=b[:l-1]
            else:
                if b[j-c]=="H":
                    if b[j-c-1] not in v or b[j-c+1] not in v:
                        b=b[:j-c]+b[j-c+1:]
                        c+=1
        c=0
    l=len(b)
    for j in range(1,l):
        if b[j-c]=="W":
            if b[j-c-1] in v:
                b=b[:j-c-1]+b[j-c+1:]
                c+=1
    if a==b[0]:
        b=b[1:]
    b=u(b)
    if b.endswith("S"):
        b=b[:-1]
    if b.endswith("AY"):
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b=b[:-2]+"Y"  
if b.endswith("A"):  
    b=b[:-1]  
print(a+b)
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