s = input()

lower = upper = digit = special = 0

for c in s:

if 'a' <= c <= 'z':

lower = 1

if 'A' <= c <= 'Z':

upper = 1

if '0' <= c <= '9':

digit = 1

if c in "$#@":

special = 1

if lower + upper + digit + special == 4 and len(s) >= 6:

print("Valid Password")

else:

print("Invalid Password")