Problem: Countinh valleys

Program:

# UDDDUDUU

steps = int(input().strip())

path = input()

level = 0

valleyCount = 0

for i in range(steps):

    if(path[i] == 'U'):

        level = level + 1

        if(level == 0):

            valleyCount = valleyCount+1

    else:

            level = level-1

print(valleyCount)