def fun(nestedDict, Dic, currentKey):

for key in nestedDict.keys():

if type(nestedDict[key]) == int:

Dic[(currentKey+"."+key).strip(".")] = nestedDict[key]

else:

Dic = fun(nestedDict[key], Dic, (currentKey+"."+key).strip('.'))

return Dic

def func\_dic(nestedDic):

return fun(nestedDic, dict(), "")

def main():

nestedDictionary = {

"key": 3,

"foo": {

"a": 5,

"bar": {

"baz": 8

}

}

}

dicten = func\_dic(nestedDictionary)

print(dicten)

if \_\_name\_\_ == "\_\_main\_\_":

main()