a=input()

print("1.\t2.\t3.\t4.\t5.\t6.\t7.")

option=int(input())

if option==1:

c="Monday"

print(c)

elif option==2:

c="Tuesday"

print(c)

elif option==3:

c="Wednesday"

print(c)

elif option==4:

c="Thursday"

print(c)

elif option==5:

c="Friday"

elif option==6:

c="Saturday"

print(c)

elif option==7:

c="Sunday"

print(c)

else:

print("NO such data found")