*import* numpy *as* np

def isPrime(n):

tmp = 1

*for* i *in* range(2,int(np.floor(np.sqrt(n)))+1):

*if*(not n%i):

tmp = 0

*break*

*return* n, tmp

*#2~32767*

num = np.random.randint(2,32768)

print(\*isPrime(num))