n1,n2=map(int,input().split())  
lst=[]  
if (n1>=2) and (n2<=100):  
 for i in range(n1,n2+1):  
 for j in range(2,(i//2)+1):  
 if i%j==0:  
 break  
 else:  
 i=str(i)  
 lst.append(i)  
 *#print(lst)* lst1 = []  
 import itertools as iters  
  
 com = iters.permutations(lst, 2)  
 for i in com:  
 l = list(i)  
 lst1.append(l)  
 *#print(lst1)* lst2 = []  
 for i in lst1:  
 i = **''**.join(i)  
 i = int(i)  
 lst2.append(i)  
 *#print(lst2)* lst3 = []  
 for i in lst2:  
 for j in range(2, (i // 2) + 1):  
 if i % j == 0:  
 break  
 else:  
 lst3.append(i)  
 *#print(lst3)  
 #print(min(lst3))  
 #print(max(lst3))* m1 = min(lst3)  
 m2 = max(lst3)  
 nterms = len(lst3)  
 *# print(nterms)* for i in range(3, nterms + 1):  
 s = m1 + m2  
 m1 = m2  
 m2 = s  
 print(m2)  
  
else:  
 print(**"out of range"**)