**Approach: Stack**

Push all elements onto stack

Pop and compare with item on left

If unmatched, return False

Return True

Space -> O(n)

Time -> O(n)

**Approach: Two Pointer**

Traverse from left to mid:

Compare if left end == right end

If not return False

Return True

**CODE**

# stack/ 2 pointer

x = str(x)

n = len(x)

for i in range(n//2):

if x[i]!=x[n-i-1]:

return False

return True

**OTherwise:**

Take the number, find its reverse: check if reverse of number equals the number.

if x<0:

return False

temp = x

rev = 0

while temp!=0:

last = temp % 10

rev = rev\*10 + last

temp = temp//10

return rev==x