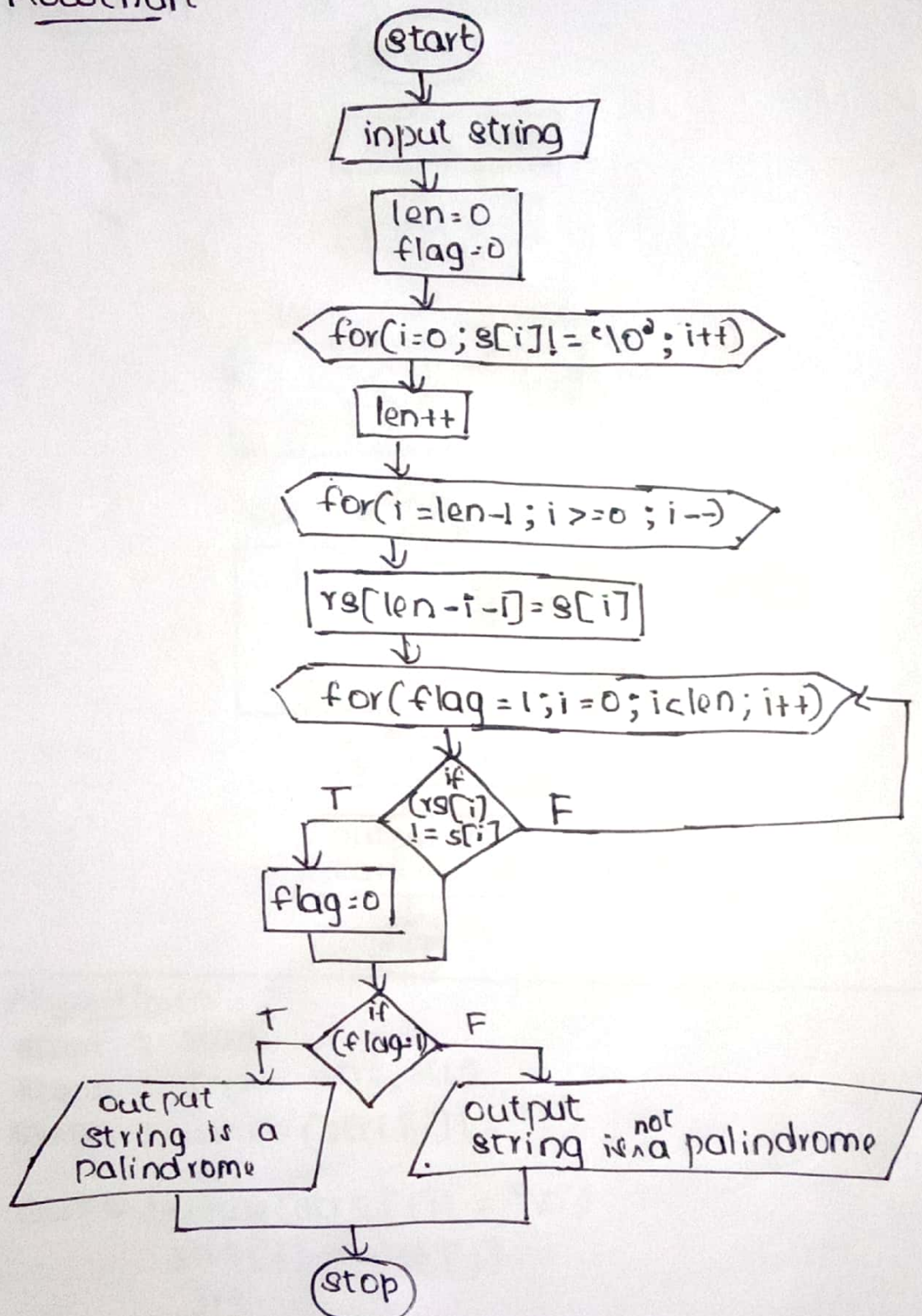


Write a program to check whether a given string is palindrome or not without using inbuilt function

→ Flowchart



4ALI9IS042

Step 1: start

Step 2: Input string len=0, flag=0

Step 3: for  $i=0$  to  $s[i] \neq '\backslash 0'$

then len++

i++, print length of string

Step 4: for( $i=len-1$ ) to  $i \geq 0$

then  $rs[len-i-1] = s[i]$ ,  $i--$

for(flag=1;  $i=0$  to  $i=len$ )

if( $rs[i] \neq s[i]$ )

then flag=0

Step 5: if (flag==1)

print "string is palindrome"

else

print "string is not palindrome"