input: 5 digit string from user Output: string is / is not a palindrome

isolate the first number (using integer division)

isolate the last number (using modulus)

isolate the second number (using both integer division and modulus) isolate the fourth number (using both integer division and modulus)

calculate if first digit equals last digit

calculate if second digit equals fourth digit

print ‘it is a palindrome’ if both statements are true print ‘it is not a palindrome’ if either statement is false