Here are my Replit Link:

<https://replit.com/@NicholeBerry1/Berry-63-programming-assignment#6.3>

and the txt file to replit:

----------------------------------------------------------------------

import java.util.Scanner;

public class ReverseAndPalindrome {

public static int reverse(int number) {

int rev = 0;

while (number > 0) {

rev \*= 10;

rev += (number % 10);

number /= 10;

}

return rev;

}

public static boolean isPalindrome(int number) {

return reverse(number) == number;

}

public static void main(String[] args) {

Scanner in = new Scanner(System.in);

System.out.print("Enter a number: ");

int num = in.nextInt();

if(isPalindrome(num)) {

System.out.println(num + " is a Palindrome");

} else {

System.out.println(num + " is NOT a Palindrome");

}

}

}