

19. Write a program to accept a number from the user and check whether it is a Palindrome number or not. A number is a Palindrome which when read in reverse order is the same as in the right order.

Sample Input: 242

Sample Output: A Palindrome number.

Sample Input: 467

Sample Output: Not a Palindrome number

```
import java.util.Scanner;
public class pallindromic {
    Run | Debug
    public static void main(String[] args) {
        int number;
        int rev = 0 , digit;
        int num;
        Scanner q = new Scanner(System.in);
        System.out.println(x:"enter the input: ");
        number = q.nextInt();
        num = number;

        while(number != 0){
            digit = number%10;
            rev = rev *10 + digit;
            number = number/10;
        }

        if(num == rev){
            System.out.println(x:"pallinderome no");
        }
        else{
            System.out.println(x:"not an pallindrome number");
        }
    }
}
```

Output:

```
enter the input:
242
pallinderome no
```

```
enter the input:
467
not an pallindrome number
```

