

- **Given number is palindrome or not**

- `#include<stdio.h>`
- `#include<conio.h>`
- **void** main()
- {
- **int** n,r,sum=0,temp;
- `printf("enter the number=");`
- `scanf("%d",&n);`
- `temp=n;`
- **while**(n>0)
- {
- `r=n%10;`
- `sum=(sum*10)+r;`
- `n=n/10;`
- }
- **if**(temp==sum)
- `printf("palindrome number ");`
- **else**
- `printf("not palindrome");`
- **getch ();**
- }

Output:-

Enter number :- 151 (palindrome number)

Enter number :- 5689(Not a palindrome)