

```
/** Program to Find Whether a Number is Palindrome or Not */
```

```
#include <stdio.h>
```

```
main()
```

```
{
```

```
    int n, pal=0, temp, x;
```

```
    printf("\nEnter any number: ");
```

```
    scanf("%d", &n);
```

```
    temp = n;
```

```
    while (temp > 0)
```

```
    {
```

```
        x = temp%10;
```

```
        temp = temp/10;
```

```
        pal = pal*10 + x;
```

```
    }
```

```
    if (pal == n)
```

```
        printf("\n%d is palindrome", n);
```

```
    else
```

```
        printf("\n%d is not palindrome", n);
```

```
    getch();
```

```
}
```