

palildrom of a number

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

```
int main()
{
```

```
    int n, reverse = 0, remainder;
```

```
    printf("Enter an integer: ");
    scanf("%d", &n);
```

```
    while (n != 0)
    {
        remainder = n % 10;
        reverse = reverse * 10 + remainder;
        n /= 10;
    }
```

```
    printf("Reversed number = %d", reverse);
```

```
    if (reverse==n){
        printf("Number is palildrome");
    }
    else {
        printf("Number is not palildrome");
    }
    return 0;
```

```
}
```