

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

```
int main() {
```

```
    int num, rev = 0;
```

```
    printf("Enter a number: ");
```

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

```
    while (num != 0) {
```

```
        rev = rev * 10 + num % 10;
```

```
        num = num / 10;
```

```
    }
```

```
}
```