

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

```
unsigned char swap_bits(unsigned char c);
```

```
int main(void)
```

```
{
```

```
    char letter_t;
```

```
    char letter_G;
```

```
    letter_t = 't';
```

```
    letter_G = 'G';
```

```
    printf("letter_t after swap: %c", swap_bits(letter_t));
```

```
    printf("\n");
```

```
    printf("letter_G after swap: %c", swap_bits(letter_G));
```

```
    printf("\n");
```

```
    return (0);
```

```
}
```