

Problem 22: Convert a string into uppercase.

Code:

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

int main() {
    char str[100];
    int i;

    printf("Enter string: ");
    fgets(str, sizeof(str), stdin);
    str[strcspn(str, "\n")] = '\0';

    for(i = 0; str[i]; i++) {
        str[i] = toupper(str[i]);
    }

    printf("Uppercase: %s\n", str);

    return 0;
```

```
}
```

Output:

Enter string: hello world

Uppercase: HELLO WORLD