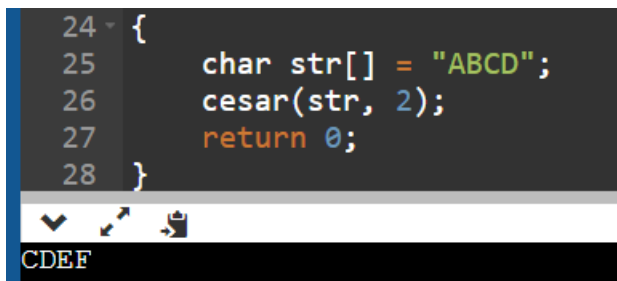


Program for caesar cipher

Encryption and decryption

```
#include <stdio.h>
void cesar(char str[], int shift) {
    int i = 0;
    while (str[i] != '\0') {
        if (str[i] >= 'A' && str[i] <= 'Z') {
            char c = str[i] - 'A';
            c += shift;
            c = c % 26;
            str[i] = c + 'A';
        }
        i++;
    }
    printf("%s", str);
}
int main()
{
    char str[] = "ABCD";
    cesar(str, 2);
    return 0;
}
```

Output



```
24 {
25     char str[] = "ABCD";
26     cesar(str, 2);
27     return 0;
28 }
```

CDEF