

```
1 /*****
2 *   FILE: affine.h
3 *   AUTHOR: Connor Beardsmore - 15504319
4 *   UNIT: FCC200
5 *   PURPOSE: Header file for affine cipher
6 *   LAST MOD: 11/03/17
7 *   REQUIRES: stdio.h, ctype.h, stdlib.h, string.h, keyEligible.h
8 *****/
9
10 #include <stdio.h>
11 #include <ctype.h>
12 #include <stdlib.h>
13 #include <string.h>
14 #include "keyEligible.h"
15
16 // PROTOTYPES
17 char encrypt(char,int,int);
18 char decrypt(char,int,int);
19
20 // FUNCTION POINTER
21 typedef char (*FuncPtr)(char,int,int);
22
23 // CONSTANTS
24 #define ARGS 6
25 #define ALPHABET 26
26
27 //-----
28
```