

ALLEN LEMUEL D. CLARIDAD BSIT 1-D

Problem 3

```
0 #include <stdio.h>
1
2 int main() {
3
4     // Celsius to Fahrenheit converter
5     float Fahrenheit, Celsius;
6
7     // Asks for the temperature in Celsius
8     printf("Celsius: ");
9     scanf("%f", &Celsius);
10
11     Fahrenheit = (Celsius * 9/5) + 32;
12
13     printf("The temperature in Fahrenheit is %f\n", Fahrenheit);
14     return 0;
15 }
```

Problem 4

```
0 #include <stdio.h>
1 #include <string.h>
2
3 int main() {
4     char greetings1[] = "Passed, maaram ka kun hino ;)";
5     char greetings2[] = "Failed, asus di ka man maaram, ada la atubangan";
6     char rightPerson[] = "Ms.Mila";
7     char chosenPerson[50];
8     int value;
9
10    printf("Who's the most beautiful person on the room?\n");
11    scanf("%s", chosenPerson);
12
13    value = strcmp(chosenPerson, rightPerson);
14    if(value == 0) {
15        printf("%s\n", greetings1);
16    } else {
17        printf("%s\n", greetings2);
18    }
19    return 0;
20 }
```