Exercise 1

```c
#include<stdio.h>
 int main()
{
        printf("#####  Welcome to Bambili, I am your friend from Cameroon  #####\n"); getchar();
        return 0;
}
```

Exercise 2

```c
#include <stdio.h>
int main ()
{
        printf("#########################################################\n");
        printf("#########################################################\n");
        printf("#########################################################\n");
        printf("########                                        ######### \n");
        printf("########          This is my First Program      ######### \n");
        printf("########                                        ######### \n");
        printf("########                                        ######### \n");
        printf("#########################################################\n");
        printf("#########################################################\n");
        printf("########                                        ######### \n");
        printf("########          Done By:                      ######### \n");
        printf("########          Mr: Bruno                     ######### \n");
        printf("########          HITL Bambili                  ######### \n");
        printf("########       The University Of Bamenda         ######### \n");
        printf("#########################################################\n");
        printf("#########################################################\n");
        getchar();
        return 0;
```

```
            }
```

Exercise 3

```
#include<stdio.h> #include<math.h> int main (){

float d, h;

 float V;

const float PI=3.14159;

printf("Enter the diameter of the tanker:  "); scanf("%f",&d);

printf("Enter the height of the tanker:  "); scanf("%f",&h);

V=(PI/4)*pow(d,2)*h;

printf("The volume of the oil-tanker is: %.2f\n",V); return 0;

}
```

Exercise 4

```
#include<stdio.h>

#include<math.h>

int main (){

        float x, y, z;

        float V;

        printf("Enter the length of the cargo boat: ");

        scanf("%f",&x);

        printf("Enter the width of the cargo-boat: ");

        scanf("%f",&y);

        printf("Enter the  height of the cargo-boat: ");

        scanf("%f",&z);

        V = x*y*z;

        printf("The volume of the cargo-boat is: %.2lf\n",V);

         return 0;

}
```

Exercise 5

```c
#include<stdio.h>

int main(){
        float x,t,y; int quantity;

        printf("Enter the merchant's price(X):"); scanf("%f",&x);

        printf("Enter the quantity:"); scanf("%d",quantity); printf("Enter the tax rate(T):");
        scanf("%f",&t);y=(1+(t/100))*x;

        printf("\n Merchant's price:$%.2f\n",x);

        printf("Quantity:%d\n",quantity);

        printf("Tax rate:%.2f%%\n",t);

        printf("Final price:$%.2f\n",y);

        return 0;

}
```