

Lab session 3

P2

1

```
#include <stdio.h>
#include <stdlib.h>
int main()
{
    int age;
    printf("HI, HOW OLD ARE YOU?\n");
    printf("WELCOME(%d)", age);
    scanf("%d", &age);
    printf("LET'S BE FRIENDS!");
    return 0;
}
```

2

```
#include <stdio.h>
#include <stdlib.h>
int main()
{
    printf("2\t4\t8");
    printf("\n3\t9\t27");
    printf("\n4\t16\t64");
    printf("\n\n\n");
    printf("%5d%5d\n", 1, 2); //Right Align
    printf("%5d%5d\n", 10, 20); //Right Align
    printf("\n\n\n");
    printf("%5d%5d\n", 1, 2); //left Align
    printf("%-5d%-5d\n", 10, 20); //Righleft Align
    return 0;
}
```

3.

```
#include <stdio.h>
#include <stdio.h>
int main()
{
    int dtra, time, aspeed;
    printf("enter your distance travelled: ");
    scanf("%d", &dtra);
    printf("enter your time:");
    scanf("%d", &time);
    aspeed=(dtra/time);
}
```

```
printf("enter average :%dms-1 ",aspeed);  
return 0;  
}
```

4.

```
#include <stdio.h>  
#include <stdlib.h>  
int main()  
{  
float f,c;  
printf("enter fahrenheit value:");  
scanf("%f",&f);  
f=f-32;  
c=f*0.5623;  
printf("hey today celsius value is:%f",c);  
return 0;  
}
```