

C lab 03 2023.05.08

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

    int age;
    printf("HI, HOW OLD ARE YOU?");
    scanf("%d",&age);
    printf("\n");
    printf("\n");
    printf("WELCOME %d\n",age);
    printf("LET'S BE FRIENDS!");

}
```

```
2.#include<stdio.h>
int main()
{
    printf("%8d%8d%8d\n",2,4,8);
    printf("\n");
    printf("%8d%8d%8d\n",3,9,27);
    printf("\n");
    printf("%8d%8d%8d\n",4,16,64);
    printf("\n");
    printf("%8d%8d%8d\n",5,25,125);
    printf("\n");
}
```

```
3.. #include<stdio.h>
int main()
{
    float distance,time,avg;

    printf("Enter distance in meters");
    scanf("%f",&distance);
    printf("Enter time in seconds");
    scanf("%f",&time);
    avg=distance/time;
    printf("Average speed:%2f",avg);
}
```

```
4. #include<stdio.h>
int main()
{
    float fahrenheit,celsius;

    printf("Enter degrees fahrenheit");
    scanf("%f",&fahrenheit);
```

```
celsius=(fahrenheit-32)*5/9;  
printf("degrees celsius is%2f\n",celsius);  
}
```