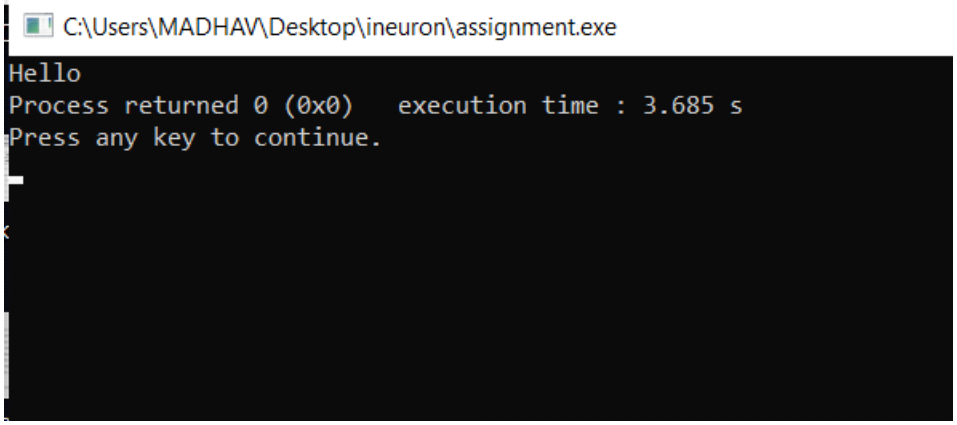
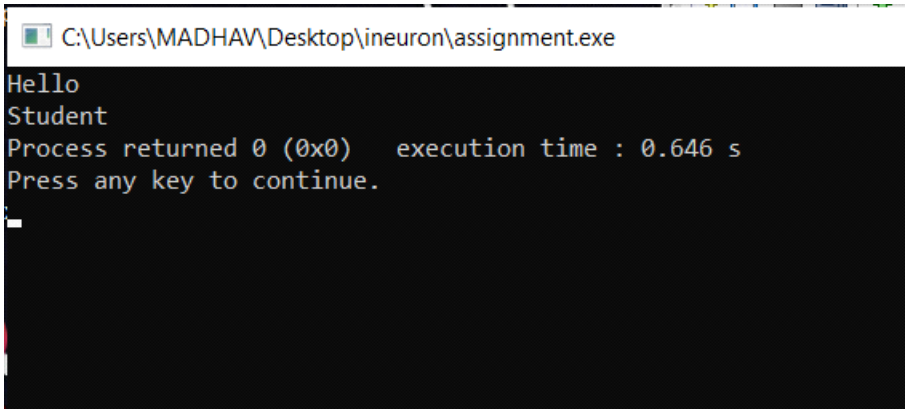
1-Write a program to print Hello Students on the screen.

```
#include <stdio.h>
int main() {
    printf("Hello");
    return 0;
}
```



2-Write a program to print Hello in the first line and Students in the second line.

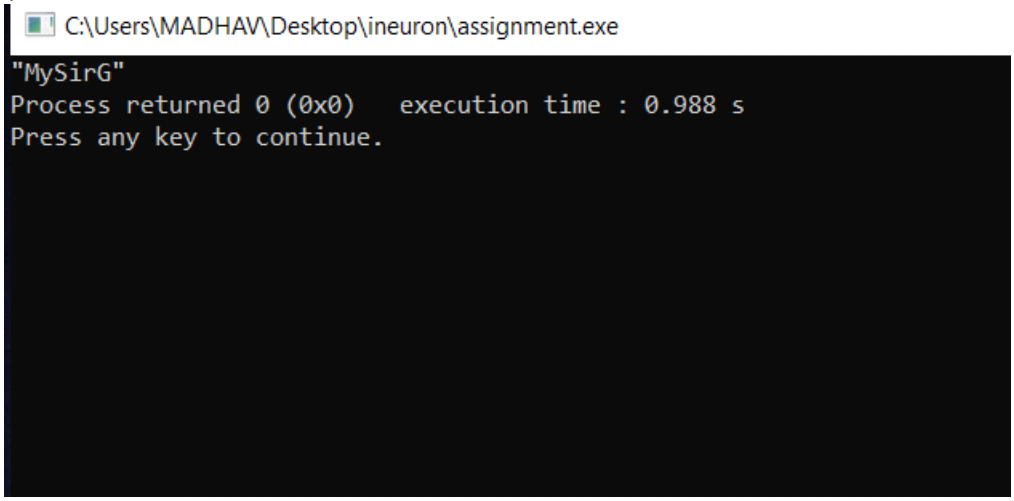
```
#include <stdio.h>
int main() {
    printf("Hello\nStudent");
    return 0;
}
```



3-Write a program to print "MySirG" on the screen. (Remember to print in double quotes)

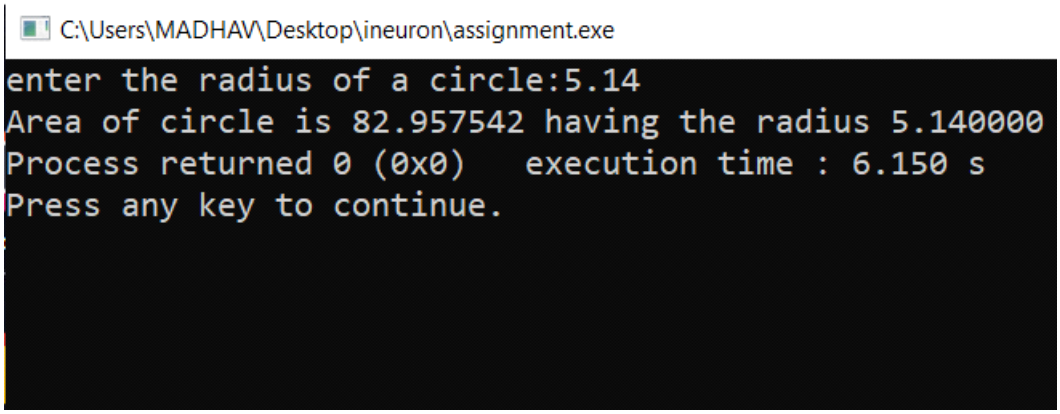
```
#include <stdio.h>
```

```c
int main(){
    printf("\"MySirG\"");
    return 0;
}
```



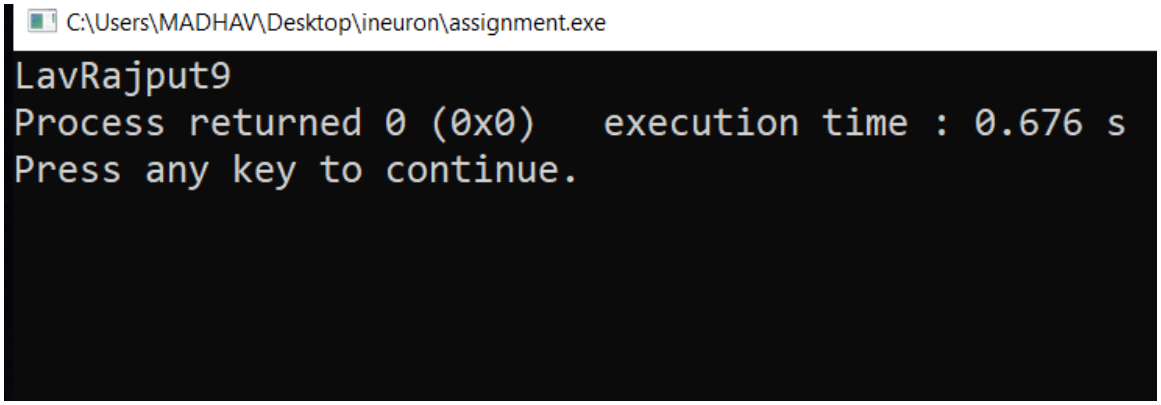
4-WAP to find the area of the circle. Take radius of circle from user as input and print the result in below given format.
Expected output format – "Area of circle is A having the radius R". Replace A with area & R with radius.

```c
#include <stdio.h>
int main(){
    float R,A;
    printf("enter the radius of a circle:");
    scanf("%f",&R);
    A=3.14*R*R;
    printf("Area of circle is %f having the radius %f",A,R);
    return 0;
}
```



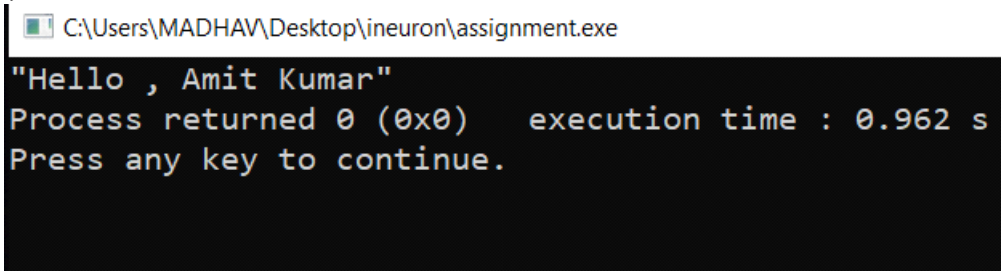
5-WAP to calculate the length of String using printf function.

```
#include<stdio.h>
int main(){
    int a=printf("LavRajput");
    printf("%d",a);
    return 0;
}
```



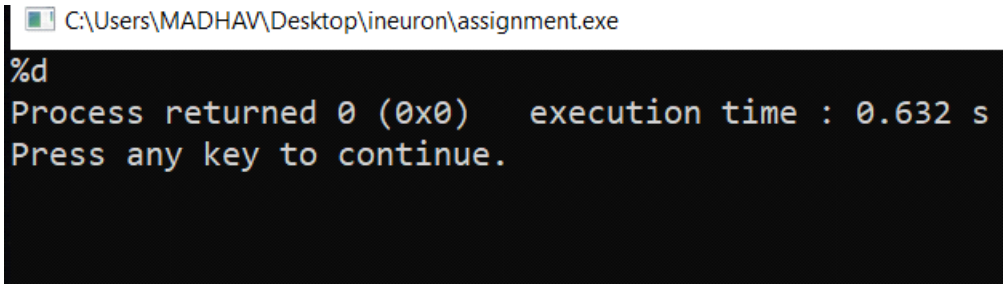
6-WAP to print the name of the user in double quotes.
Expected output format – "Hello , Amit Kumar"

```
#include<stdio.h>
int min(){
    printf("\"Hello , Amit Kumar\"");
    return 0;
}
```



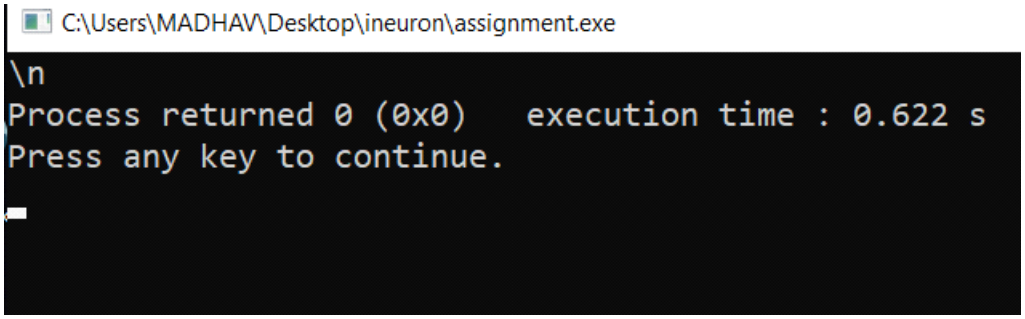
7-WAP to print "%d" on the screen.

```
#include<stdio.h>
int main(){
    printf("%%d");
    return 0;
}
```



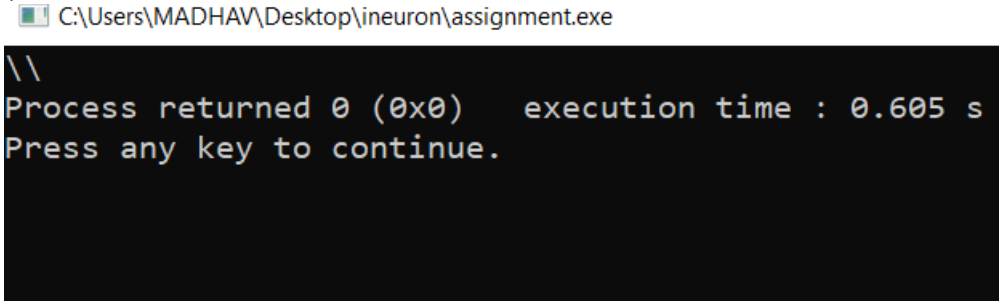
8-WAP to print "\n" on the screen.

```
#include<stdio.h>
int main(){
    printf("\\n");
    return 0;
}
```



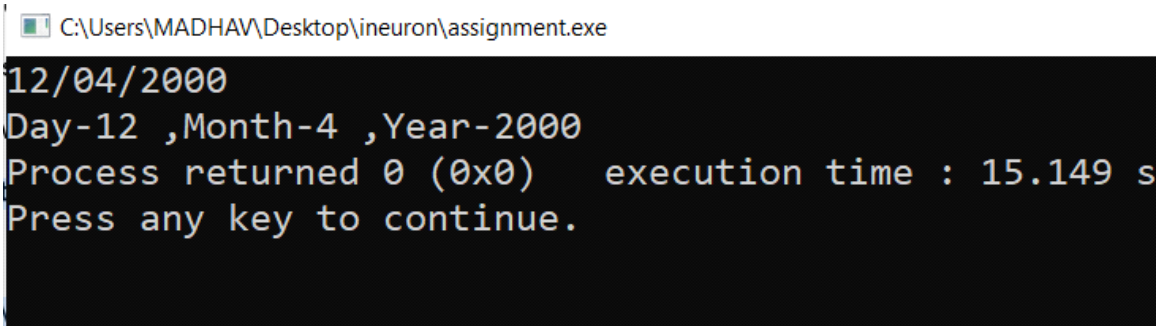
9-WAP to print "\\" on the screen.

```
#include<stdio.h>
int main(){
    printf("\\\\");
    return 0;
}
```



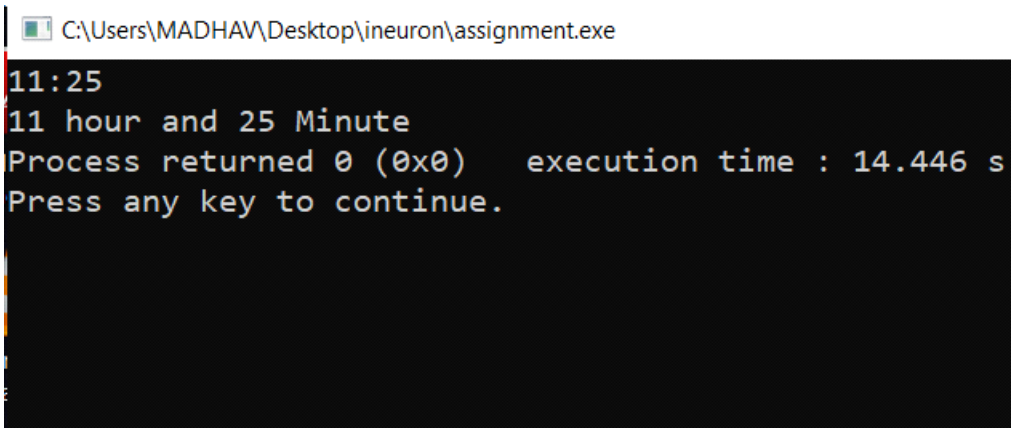
10-WAP to take date as an input in below given format and convert the date format and
display the result as given below.
User Input date format – "DD/MM/YYYY" (27/11/2022)
Output format –
"Day – DD , Month – MM , Year – YYYY" (Day – 27 ,Month – 07 , Year – 2022)

```
#include<stdio.h>
int main(){
    int a,b,c;
    scanf("%2d/%2d/%4d",&a,&b,&c);
    printf("Day-%d ,Month-%d ,Year-%d",a,b,c);
    return 0;
}
```



11-WAP to take time as an input in below given format and convert the time format and
display the result as given below.
User Input date format – "HH:MM"
Output format – "HH hour and MM Minute"
Example –
"11:25" converted to "11 Hour and 25 Minute"

```
#include<stdio.h>
int main(){
    int HH,MM;
    scanf("%2d:%2d",&HH,&MM);
    printf("%d hour and %d Minute",HH,MM);
    return 0;
}
```



12-Find output of below code:

```
#include<stdio.h>
int main(){
    int x=printf("ineuron");
    printf("%d",x);
    return 0;
}
```