

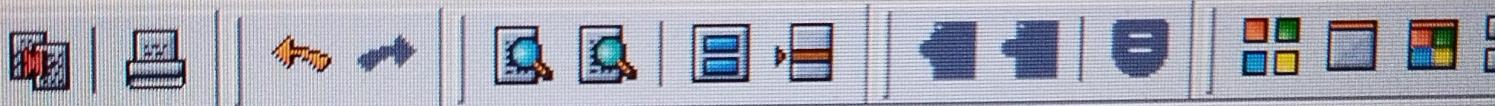
## **Assignment-1: Input and output in C Language**

1. Write a program to print **Hello** Students on the screen.
2. Write a program to print **Hello** in the first line and **Students** in the second line.
3. Write a program to print “**MySirG**” on the screen. (Remember to print in double quotes)
4. Write a program to print **\n** on the screen.
5. Write a program to print **\r** on the screen.
6. Write a program to print “**Teacher’s Day**” on the screen. (Remember to print double and single quotes)
7. Write a program to calculate sum of two integers. Numbers are taken from user through keyboard.
8. Write a program to calculate square of a given number. Number is entered by the user.
9. Write a program to calculate area of a rectangle. Input appropriate data from the user.
10. 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**.

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bug [\*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.c

```
1 #include<stdio.h>
2 int main()
3     printf("Hello Rj Ritesh");
4 }
```

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# programming\assignment1\assig1.2.cpp - Dev-C++ 5.11

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[\*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp assig1.

```
1 #include<stdio.h>
2 int main(){
3     printf("Hello\nRj Ritesh.");
4 }
```

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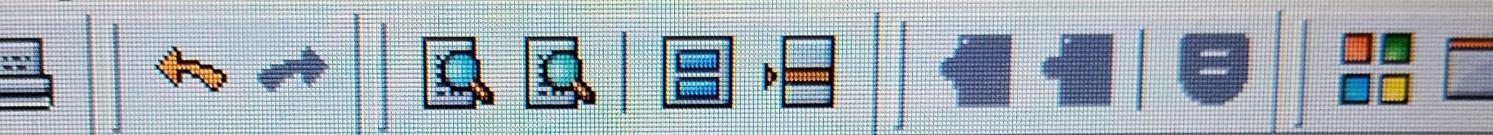


[\*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp

```
1 #include<stdio.h>
2 int main()
3     printf("Rj Ritesh");
4 
```

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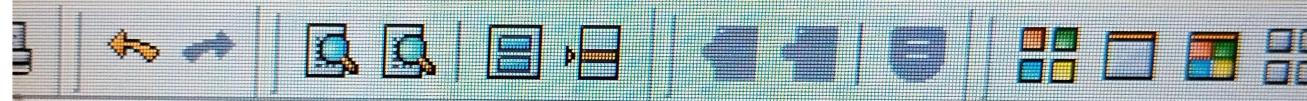
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[\*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp ass

```
1 #include<stdio.h>
2 int main()
3 {
4     printf("\n")
```

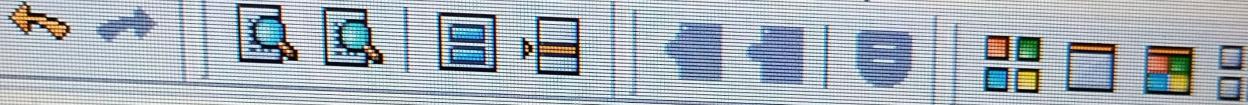
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[\*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp

```
1 #include<stdio.h>
2 int main()
3 {
4     printf("\\\\R");
```

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```
[*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp
1 #include<stdio.h>
2 int main()
3     printf("Happy Birthday Ritesh");
4     printf("\n\n");
5     printf('Happy Birthday Ritesh');
```

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```
*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp
1 #include<stdio.h>
2 int main()
3 {
4     int a,b,c;
5     printf("Enter the first no.");
6     scanf("%d",&a);
7     printf("Enter the second no.");
8     scanf("%d",&b);
9     c=a+b;
10    printf("Sum of two integer no.%d",c);
```

# Programming\assignment1\assig1.8.cpp - Dev-C++ 5.11

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assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp

```
#include<stdio.h>
int main()
{
    int a;
    printf("Enter a number ");
    scanf("%d",&a);
    printf("Square of given no.%d",a*a);
}
```

# mming\assignment1\assig1.9.cpp - Dev-C++ 5.11

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ssig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp ass

```
#include<stdio.h>
int main()
{
    int w,l;
    printf("Enter the length of area ");
    scanf("%d",&l);
    printf("Enter the width of area ");
    scanf("%d",&w);
    printf("The area of rectangle is %d",w*l);
```

# C programming\assignment1\assig10.cpp - Dev-C++ 5.11

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```
[*] assig1.1.cpp assig1.2.cpp assig1.3.cpp assig1.4.cpp assig1.5.cpp a
1 #include<stdio.h>
2 int main(){
3     int r;
4     float a;
5     printf("Enter the radius of circle ");
6     scanf("%d",&r);
7     a=3.14*r*r;
8     printf("Area of Circle is %0.2f ",a);
9 }
```