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

#include<stdio.h>

int main()

{

 printf("Hello Students");

    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\n Students");

    return 0;

}

3. Write a program to print **“MySirG”** on the screen. (Remember to print in double quotes)

#include<stdio.h>

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.

#include<stdio.h>

int main()

{

    float R,A;

    printf("Enter the Radius of the circle: ");

    scanf("%f",&R);

    A=3.14\*R\*R;

    printf("Area of the Circle is %f",A);

}

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

#include<stdio.h>

int main()

{

 int x;

    x=printf("ABC");

    printf("Lenght of ABC is %d",x);

    return 0;

}

6. WAP to print the name of the user in double quotes.

Expected output format – “Hello , Amit Kumar”

#include<stdio.h>

int main()

{

char x[20];

printf("\"Hello, Amit Kumar\"",x);

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 x,y,z;

printf("Enter the date in DD/MM/YYYY: ");

scanf("%d/%d/%d",&x,&y,&z);

printf("Day-%d Month-%d Year-%d",x,y,z);

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 x,y;

printf("Enter the Time in HH:MM Format: ");

scanf("%d:%d",&x,&y);

printf("%d Hour and %d Minutes",x,y);

return 0;

}

12. Find output of below code:

*int main()*

*{*

*int x = printf(“ineuron”);*

*printf(“%d”,x);*

*return 0;*

*}*

Ans--ineuron7

PS--Is this the right way to submit the assignment?