

//Q1. Write a program to print Hello Students on the screen.

```
#include<stdio.h>

int main()

{

    printf("Hello Students");

    return 0;

}
```

//Q2. Write a program to print Hello in the first line and Students in the second line.

```
#include<stdio.h>

int main()

{

    printf("Hello\nStudents");

    return 0;

}
```

//Q3. Write a program to print "MySirG" on the screen. (Remember to print in double quotes)

```
#include<stdio.h>

int main()

{

    printf("\"MySirG\"");

    return 0;

}
```

/\*Q4. 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.\*/

```
#include<stdio.h>

#include<conio.h>

int main()

{

    int radius;

    float area;

    printf("Enter circle radius:-");

    scanf("%d",&radius);

    area=3.14*radius*radius;

    printf("Area of circle is %f having the radius %d",area,radius);

    getch();

    return 0;

}
```

//Q5. WAP to calculate the length of String using printf function.

```
#include<stdio.h>

#include<conio.h>

int main()

{

    int x;

    x=printf("Hello");

    printf("\nLength of string is:-%d",x);

    getch();

    return 0;

}
```

//Q6. WAP to print the name of the user in double quotes.

//Expected output format – “Hello , Amit Kumar”

```
#include<stdio.h>

#include<conio.h>

int main()

{

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

    getch();

    return 0;

}
```

//Q7. WAP to print “%d” on the screen.

```
#include<stdio.h>

#include<conio.h>

int main()

{

    printf("%%d");

    getch();

    return 0;

}
```

//Q8. WAP to print “\n” on the screen.

```
#include<stdio.h>

#include<conio.h>

int main()

{

    printf("\\n\\n");

    getch();

}
```

//Q9. WAP to print “\\” on the screen.

```
#include<stdio.h>

#include<conio.h>

int main()

{

    printf("\\\\\\\\");

    getch();

}
```

/\*Q 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>

#include<conio.h>

int main()

{

    int d,m,y;

    printf("Enter Date/Month/Year:-");

    scanf("%d/%d/%d",&d,&m,&y);

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

    getch();

    return 0;

}
```

/\*Q11. 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>

#include<conio.h>

int main()

{

    int h,m;

    printf("Enter time (HH:MM):-");

    scanf("%d:%d",&h,&m);

    printf("\n\"%d Houre and %d Minute\"",h,m);

    getch();

    return 0;

}
```

12. Find output of below code:

```
int main()

{

    int x = printf("ineuron");

    printf("%d",x);

    return 0;

}
```

OUTPUT :- ineuron7