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

```c
#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.

```c
#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)

```c
#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.
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()
{
```

```c
    int r,a;

    printf("enter a radius :\n");

    scanf("%d",&r);

    a=3.14*r*r;

    printf("the area of circle is %d having the radius %d:",a,r);

    return 0;

}
```

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

```c
#include<stdio.h>

int main()

{

    printf("%d",printf("ajay"));

    return 0;

}
```

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

Expected output format – "Hello , Amit Kumar"

```c
#include<stdio.h>

int main()

{

    printf("%%d");

    return 0;

}
```

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

```c
#include<stdio.h>

int main()

{

    printf("\\n");

    return 0;

}
```

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

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

```c
#include <stdio.h>

int main()
{
    int h,m;
    printf("enter  hour and minute\n");
    scanf("%d ",&h);
    printf("%d:",h);
    scanf("%d",&m);
    printf("%d",m);
    printf("\n %d hour and %d minute ",h,m);
    return 0;
}
```

12. Find output of below code:

```c
int main()
{
int x = printf("ineuron");
printf("%d",x);
```

```
    return 0;

}
//output
ineuron7
```