

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

Ans

```
#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.

Ans

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


③ write a program to print "MySi8G" on the screen. (Remember to printf in double quotes)

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

```
int main()
```

```
{
```

```
printf("\n My Si8G \n");
```

```
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()
```

```
{
```

```
int R;
```

```
float A;
```

```
printf("Enter a Radius");
```

```
scanf("%d", &R);
```

```
A = 3.14 * R * R;
```

```
cout printf("Area of circle is %.2f having  
the radius %.d", A, R);
```

```
return (0);
```

```
}
```


Q. WAP to printf the name of the user in double quotes.

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

Q. WAP to print "%d" on the screen.

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


Q8) WAP to print "\n" on the screen

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

```
int main()
```

```
{
```

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

```
return 0;
```

```
}
```

Q9) 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.

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

```
int main()
```

```
{
```

```
    int int dd, mm, yyyy;
```

```
    printf (" dd/mm/yyyy");
```

```
    scanf ("%d/%d/%d", &dd, &mm, &yyyy);
```

```
    printf (" \n Day-%d, Month-%d, Year-%d \n",  
            , dd, mm, yyyy);
```

```
    return (0);
```

```
}
```


11.7 wap to take time as an input in below given format and convert the time format and display the result as given below.

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

```
int main()
```

```
{
```

```
    int HH, MM;
```

```
    printf("HH:MM");
```

```
    scanf("%d %d", &HH, &MM);
```

```
    printf("\n %d : %d converted to  
%d Hour and %d Minute " "HH,MM,  
HH, MM);
```

```
    return (0);
```

```
}
```


(125) Find the output of below code:

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

Output =

inexon7