

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

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

```
int main()
```

```
{ printf("Hello student");
```

```
return 0;
```

```
}
```

2. Write a program to print Hello in first line and student in the second line

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

```
int main()
```

```
{ printf("Hello\n student");
```

```
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 circle, take radius of circle from user as input and print result in below given format)

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

```
int main()
```

```
{
```

```
    float R;
```

```
    float A;
```

```
    printf("Enter Radius of circle");
```

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

```
    A =  $\frac{3.14}{2} * R * R$ ;
```

```
    printf("Area of circle is %.f and having radius %.f",  
           A, R);
```

```
    return 0;
```

```
}
```

5) WAP to calculate

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

```
int main()
```

```
{
```

```
    int n; printf("Hello");
```

```
    printf("In the length of Hello is %d ", n);
```

```
    return 0;
```

```
}
```

① WAP to print the Name of the User in double quotes.  
Expected output - "Hello, Amit Kumar"

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

```
int main()
```

```
{
```

```
    char A;
```

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

```
    scanf("%s", &A);
```

```
    printf("Hello, %s", &A);
```

```
    return 0;
```

```
}
```

Signature.....

#include <stdio.h>

int main()

{

~~int~~ printf("%i %d");

return 0;

}

⑧ WAP to print "\n" on the screen.

#include <stdio.h>

int main()

{

printf("\n");

return 0;

}

⑨ WAP to print "11" on the screen.

#include <stdio.h>

int main()

{

~~for~~ printf("1111");

return 0;

}



(10) WAP to take date as an input in below given format and convert the date format and display result as given below

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

```
int main()
```

```
{
```

```
    int DD, MM, YY;
```

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

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

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

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

```
printf("%d", &YY);
```

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

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

```
    printf("%d/%d/%d", &DD, &MM, &YY);
```

```
    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 format - "HH:MM"

Output format - "HH hour and MM Minutes"

Example

"11:25" Converted to "11 Hour and 25 minutes"

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

```
int main()
```

```
{
```

```
int HH, MM;
```

```
printf("Enter hour");
```

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

```
printf("Enter Minutes");
```

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

```
printf(" %d: %d " " %d: %d " Converted to, %d hour  
and %d Minutes ", HH, MM);
```

```
return 0;
```

```
}
```

12) Find Output of below code

```
int main()
```

```
{
```

```
int x = printf("ineuron");
```

```
printf("%d", x);
```

```
return 0;
```

```
}
```

ineuron

5

Signature.....