

## ASSIMENT 4

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

Ans Write.   include<stdio.h>

#include<conio.h>

int; main()

{

**printf("hello students");**

gtech();

}

2. Write a C Program to print Hello on the first line and Students in the second line.

Ans. include<stdio.h>

#include<conio.h>

int; main()

{

printf("hello \n students");

gtech();

}

3. Write a C program to print “**MySirG**” on the screen

Ans. #include<stdio.h>

  #include<conio.h>

int; main()

{

  printf(“MysirG”);

  gtech();

}

## ASSIMENT 4

4. Write a C program to print “*Teacher’s Day*” on the screen

Ans. #include<stdio.h>

#include<conio.h>

Int; main()

{

printf(“TeachersDay”);

gtech();

}

5. Write a C program to print *\n* on the screen

Ans. #include<stdio.h>

#include<conio.h>

Int; main()

{

printf(“\n”);

gtech();

}

6. Write a C program to print *%d* on the screen

Ans. #include<stdio.h>

#include<conio.h>

Int a=5 ; main()

{

printf(“%d” , “a”);

gtech();

}

## ASSIMENT 4

7. Write a C program containing declaration of three variables (of type int, char and float), also assign some values to them and print values of all three variables using single printf().

Ans.    `#include<stdio.h>`  
  
         `#include<conio.h>`  
  
         `int a=4; float b=6; char c=5; main()`  
  
`{`  
  
         `printf("%d" "\n" "%c" "\n" "%f",a,b,c);`  
  
         `getch();`  
  
`}`

8. Explore following format specifiers on internet - *%i, %g, %lf*

Ans.    *%i*      decimal integer  
  
         *%lf*      long double  
  
         *%g*    displays the output same as the input with a same precision.

9. Write a C program to print character stored in a char variable, also print its ASCII code.

Ans. -

10. How to convert a Decimal number into a Binary number and vice versa.

Ans. -