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

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    printf("Hallo Students");
    getch();
}

Output >>
Hallo Students
```

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

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    printf("Hallo\nStudents");
    getch();
}

Output >>
Hallo
Students
```

3. Write a C program to print "MySirG" on the screen.

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

Output >>
"MySirG"
```

4. Write a C program to print "Teacher's Day" on the screen.

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    printf(" \"Teacher's Day\" ");
    getch();
}

Output >>
"Teacher's Day"
```

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

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


Output >>
\n
```

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

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    printf("%%d");
    getch();
}


Output >>
%d
```

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().

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    int x=2;
    char y='Y';
    float z=3.0;
    printf("int = %d\nchar = %c\nfloat = %f\n",x,y,z);
    getch();
}


Output >>
int = 2
char = Y
float = 3.000000
```

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

Ans >> Okay!

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

```c
#include<stdio.h>
#include<conio.h>
int main()
{
    char x;
    printf("Enter a character ");
    scanf("%c",&x);
    printf("Character = %c\nASCII code = %d\n",x,x);
    getch();
}


Output >>
Enter a character a
Character = a
ASCII code = 97
```

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

Ans >> ?