Topic : The 'continue' Statement

Syntax:

```
for (………….)
{
………………..
………………..
if (condition)
continue;
………………..
………………..
}
```

The continue is a control structure which is used to transfer the control to the beginning of the loop by skipping of the following statements.

/* Q1: Write a C program to print 5 to 10 by using continue statement. */

```c
#include<stdio.h>
#include<conio.h>
void main()
{
    int x;
    for(x=1;x<11;x++)
    {
        if(x<5)
        continue;
        printf("%d ",x);
    }
getch();
}
```

OUTPUT: 5 6 7 8 9 10

/* Q2: Write a C program to print 10 to 0 by skipping 5 using continue statement within while loop. */

```c
#include<stdio.h>
#include<conio.h>
void main()
{
      int a=10;
      while(a>=0)
      {
            if(x==5)
            {
                  a--;
                  continue;
            }
      printf("%d ",a);
      a--;
      }
getch();
}
```

OUTPUT: 10 9 8 7 6 4 3 2 1 0