

Procedural Programming Lab 7**Date - 22 Nov 2017 - Viva**

1.	What is the output?	
	<pre>int main() { int i = 1; for(;;) { printf("%d",i++); if (i > 10) break; } }</pre>	1 2 3 4 5 6 7 8 9 10
2.	What is the output?	
	<pre>int main() { int i = 1; while() { printf("%d",i++); if (i > 10) break; } }</pre>	Error since condition in while is a must
3	What is the output?	error: expected expression before 'if'
	<pre>int x=5; for (;x<=5;if(x==5)) printf("%d",++x);</pre>	
4	What is the output?	Start start start
	<pre>int x=011,i; for(i=0;i<x;i+=3){ printf("Start "); continue; printf("End"); }</pre>	
5	What is the output of	Infinite loop
	<pre>int a=0; for(a++;a<=100) printf("%d",a);</pre>	
6	What is the output of	Y =2 counter =1
	<pre>int y = 3, counter = 0; while ((y-1)) { ++counter; y--; printf("y=%d, counter =%d", y, counter); }</pre>	Y=1 counter =2
	Write True or False	
7	The do..while is a pretest loop. False	
8	The initialization, test condition and increment parts may be missing in a for loop. True	
9	Continue can be used in a switch case statement. False	
10	An exit controlled loop is executed a minimum of one time. True	