



Objective:

- The purpose of this quiz is to focus on the very basic fundamental concepts learned so far in previous lectures.

Question No 1: Write time equation of the following code segment.

for (int i = 1; i <= n; i+=100)	$n/100+1$
{	$n/100 * (2\log_2 n + 3) = 2n\log_2 n + n$
for (int j = 1; j <= n; j += j)	$(\log_2 n + 2) * 1$
{	$(\log_2 n + 1) * 1$
cout<<"Hello BSSE Fall 12 Afternoon";	1
}	
}	
$n/100+1 + 2n\log_2 n + n$	