

Lab Goal : This lab was designed to teach you how to use a for loop.

Lab Description : Demonstrate the workings of a for loop.

<pre> //initialization-start for (int i = 0; { //do something } </pre>	<pre> //condition-stop i < 10; </pre>	<pre> //incremenation i = i + 1) </pre>
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ANATOMY OF A FOR LOOP

Sample Data :

```

2 90 5
3 76 4
-10 8 2
5 30 2
100 150 5

```

Files Needed ::

```

ForLoopDemo.java
Lab08b.java

```

Sample Output :

```

start 2 : stop 90 : increment 5
2 7 12 17 22 27 32 37 42 47 52 57 62 67 72 77 82 87

```

```

start 3 : stop 76 : increment 4
3 7 11 15 19 23 27 31 35 39 43 47 51 55 59 63 67 71 75

```

```

start -10 : stop 8 : increment 2
-10 -8 -6 -4 -2 0 2 4 6

```

```

start 5 : stop 30 : increment 2
5 7 9 11 13 15 17 19 21 23 25 27 29

```

```

start 100 : stop 150 : increment 5
100 105 110 115 120 125 130 135 140 145

```