Experiment 8

Time shifting a signal

Signal Delay/Advance

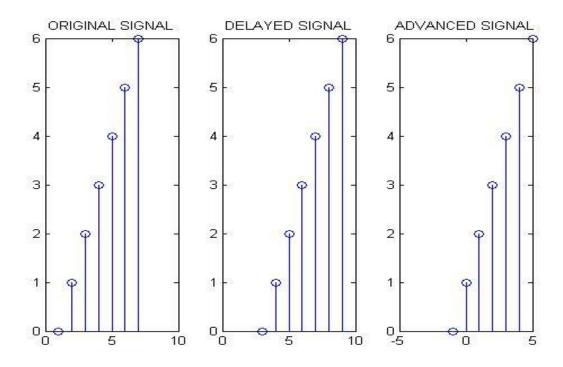
```
X = 1:7;
Y = 0:6;
subplot(131),stem(X,Y),title('ORIGINAL SIGNAL');
```

Delay signal by 2 units

```
shift = 2;
subplot(132),stem(X+shift,Y),title('DELAYED SIGNAL');
```

Advance signal by 2 units

```
shift = -2;
subplot(133),stem(X+shift,Y),title('ADVANCED SIGNAL')
```



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