

```
% gda00_05  
% example of simple algebra,  $c = \sin(n\pi(x-x_0)/L)$  with  $n=3$ ,  $x=4$ ,  $x_0=1$ ;  $L=6$   
% supports Section I.3
```

```
n=3; x=4; x0=1; L=6;  
c=sin(n*pi*(x-x0)/L);  
c
```

```
c = -1
```