

```
% Q1. Plot the function  $y = \sin(2\pi/t)$  where  $0 < t \leq 1$ 
```

```
t = 1×201  
    0    0.0050    0.0100    0.0150    0.0200    0.0250    0.0300    0.0350 ...
```

```
t=0:0.005:1  
y=sin((2*pi)./t) %element by element operation
```

```
y = 1×201  
   NaN    0.0000    0.0000   -0.8660    0.0000   -0.0000    0.8660   -0.4339 ...
```

```
plot(t,y)
```

