

```
% Example on page 27
% Experimental Methods, W Bolton (1996), Elsevier
%
clear; clc;
%
current = [ 0 0.12 0.19 0.30 0.40 0.48];
voltage = [ 0 0.5 1.0 1.5 2.0 2.5];
%
x = current; xlo = min(x); xhi = max(x);
y = voltage; ylo = min(y); yhi = max(y);
%
% Plot XY graph
p1 = plot(x,y)
set(p1, "linestyle", "none");
set(p1, "marker", "o");

axis([xlo xhi ylo yhi], "square","tic","labelxy")
xlabel("Current (A)")
ylabel("Voltage (V)")
title("Example on page 27")
grid on
%
saveas (p1, "page027a.png");
```