```matlab
clear all;clc;close all;

fileID = fopen('dataset4.txt','r');

formatSpec = '%f %f %f';

sizeA = [3 Inf];

A = fscanf(fileID,formatSpec,sizeA);

fclose(fileID);

A = A';

A(:,2,1) = -A(:,2,1);


% % % % SKIP THE ZERO VALUES

deletethis = A(:,3,1)==0;

NA = A(~deletethis,:,:);




NA = sort(NA);

MI = NA;

MI(:,2,1) = - MI(:,2,1);

subplot(1,3,1)

plot(NA(:,1,1),NA(:,2,1),'--rs','LineWidth',2,...

        'MarkerEdgeColor','k',...

        'MarkerFaceColor','g',...

        'MarkerSize',10);

ylabel('Current(mA)');

xlabel('Volatage(mV)');


subplot(1,3,2)

plot(MI(:,1,1),MI(:,2,1),'--rs','LineWidth',2,...

        'MarkerEdgeColor','k',...

        'MarkerFaceColor','g',...
```

```matlab
        'MarkerSize',10);
ylabel('Current(mA)');
xlabel('Volatage(mV)');


subplot(1,3,3)
po = MI(:,1,1).*MI(:,2,1)/1000;
plot(MI(:,1,1),po,'--rs','LineWidth',2,...
        'MarkerEdgeColor','k',...
        'MarkerFaceColor','g',...
        'MarkerSize',10);
ylabel('Current(mA)');
xlabel('Volatage(mV)');
```