x1 = table2array(Data(:,1));

x2 = table2array(Data(:,2));

y = table2array(Data(:,3));

x = table2array(Data(:,1:2));

hold on;

for i = 1:size(y)

if (y(i) == 1)

scatter(x1(i), x2(i), 'b');

else

scatter(x1(i), x2(i), 'r');

end

end