

```
% Horizontal line
clc;clear all;close all

x1=input('Enter x-start value: ');
x2=input('Enter x-end value : ');
if x1>x2
    m=x1;
    x1=x2;
    x2=m;
end
y=input('Enter y value : ');

axis([0 100 0 100])
hold on
for x=x1:x2
    plot (x,y,'ro')
end

xlabel('x-axis')
ylabel('y-axis')
title(' program to draw horizontal line')
```