

```
% Vertical line

clc;
clear all;
close all;
y1=input('Enter y-start value: ');
y2=input('Enter y-end value : ');
x=input('Enter x value : ');
if y1>y2
    m=y1;
    y1=y2;
    y2=m;
end
axis ([0 100 0 100])
hold on
for y=y1:y2
    plot (x,y,'bx')
end
```