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# To plot the graphs with all nodes and vertices

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Inputs: V - Nodes/ Vertex E - edges

```
function plotGraph(V, E)
    for i = 1:113
        for j = 1:113
            if E(i,j)
                hold on;
                plot([V(i,1) V(j,1)], [V(i,2) V(j,2)], 'o-b', 'LineWidth', 1);
            end
        end
    end
    plot(V(101:113,1), V(101:113,2), 'xr', 'LineWidth', 5);
    grid on
end
```

*Not enough input arguments.*

*Error in plotGraph (line 8)*  
    *if E(i,j)*

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