## Question \#89504,Math,Discrete Mathematics

1. Draw a graph that has the following vertices and edges: $V=\left\{x_{1}, x_{2}, x_{3}, x_{4}\right\}$ and $E=$ $\left\{\left\{x_{1}, x_{3}\right\},\left\{x_{1}, x_{4}\right\},\left\{\left\{x_{2}, x_{4}\right\}\right\}\right.$.

Solution. $V=\left\{x_{1}, x_{2}, x_{3}, x_{4}\right\}$ and $E=\left\{\left\{x_{1}, x_{3}\right\},\left\{x_{1}, x_{4}\right\},\left\{x_{2}, x_{4}\right\}\right\}$.


