

## examples of k-connected graphs

 ${\bf Canonical\ name} \quad {\bf ExamplesOfk connected Graphs}$ 

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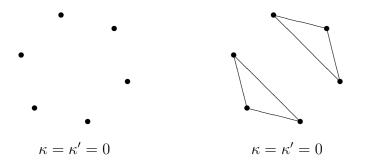
Numerical id 4

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Entry type Example Classification msc 05C40

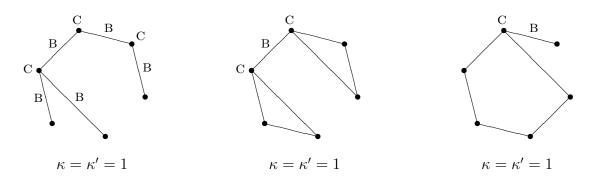
Some examples to go with the http://planetmath.org/KConnectedGraphk-connected graph entry, where  $\kappa$  and  $\kappa'$  are defined.

## examples of disconnected graphs:



## examples of bridges & cutvertices:

Legend: B is a bridge, C a cutvertex



## examples of better connected graphs:

