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null graph

Canonical name	NullGraph
Date of creation	2013-03-22 12:48:42
Last modified on	2013-03-22 12:48:42
Owner	mathcam (2727)
Last modified by	mathcam (2727)
Numerical id	11
Author	mathcam (2727)
Entry type	Definition
Classification	msc 05C99
Synonym	empty graph

The null graph is the graph with no vertices or edges. The null graph is the initial object in the category of graphs.

Further Reading

- Harary, F. and Read, R. “Is the null-graph a pointless concept?”, Lecture Notes in Mathematics 406 (1974), pp. 37-44.