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Grace Hopper

Canonical name	GraceHopper
Date of creation	2013-03-22 16:25:27
Last modified on	2013-03-22 16:25:27
Owner	Mravinci (12996)
Last modified by	Mravinci (12996)
Numerical id	7
Author	Mravinci (12996)
Entry type	Biography
Classification	msc 01A60
Synonym	Grace Brewster Murray
Synonym	Grace Brewster Murray Hopper

Grace Hopper, née *Grace Brewster Murray* (1906 - 1992) American mathematician, computer engineer and U. S. Navy Admiral.

After earning master's degrees in mathematics and physics from Yale, Hopper taught at Vassar for a few years before joining the Navy, which assigned her to work on the Mark I computer. One day she extracted an insect from the machinery and helped popularize the preexisting term "bug" for computer malfunctions. Later on she worked on a compiler for COBOL.

References

- [1] A. C. King & Tina Schalch "Grace Brewster Murray Hopper" in *Women of Mathematics: A Bibliographic Sourcebook* L. Grinstein, P. Campbell, ed.s New York: Greenwood Press (1987): 30 - 32