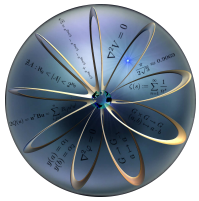

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terms from foreign languages used in mathematics (html version)

Canonical name	TermsFromForeignLanguagesUsedInMathematicshtmlVersion
Date of creation	2013-03-22 16:00:07
Last modified on	2013-03-22 16:00:07
Owner	Wkbj79 (1863)
Last modified by	Wkbj79 (1863)
Numerical id	53
Author	Wkbj79 (1863)
Entry type	Topic
Classification	msc 00A99
Classification	msc 00A20
Related topic	TermsFromForeignLanguagesUsedInMathematicsPageImagesVersion
Related topic	MathematicsVocabulary
Related topic	ApplicationOfCauchyCriterionForConvergence
Defines	a fortiori
Defines	a priori
Defines	ad absurdum
Defines	ad infinitum
Defines	Ansatz
Defines	cf.
Defines	confer
Defines	doh
Defines	eigen
Defines	espace
Defines	et al.
Defines	et alii
Defines	étale
Defines	étalé
Defines	e.g.
Defines	exempli gratia
Defines	ibid.
Defines	ibidem
Defines	i.e.
Defines	id est
Defines	inter alia
Defines	logarithmus binaris
Defines	binary logarithm
Defines	logarithmus generalis
Defines	gen

This entry is best viewed in html . For the page version, `http://planetmath.org/TermsFromFo` here.

Following are from foreign that appear in mathematical literature. Each (TeX tabular) contains from the foreign indicated. The foreign are ordered according to how many appear in its corresponding . In each , the are listed in alphabetical .

1 Latin

abbr.		literal	
	a fortiori	with stronger reason	used in logic to denot
	a priori	from the former	
	ad absurdum	to absurdity	
	ad infinitum	to infinity	
	casus irreducibilis	not-reducible case	
cf.	*confer*	compare	
et al.	*et alii*	and others	
e.g.	*exempli gratia*	for example's sake	
ibid.	*ibidem*	in the same	
i.e.	*id est*	that is	
inf	*inferior*, *infimum*	lowest	
	inter alia	among other things	
loc. cit.	*loco citato*	in the already mentioned	
lb	*logarithmus binaris*	binary logarithm	
lg	*logarithmus generalis*	general logarithm	
ln	*logarithmus naturalis*	natural logarithm	
	mutatis mutandis	once changing thing to be changed	
N.B.	*nota bene*	note well	
op. cit.	*opere citato*	in the work already mentioned	
QED	*quod erat demonstrandum*	which was to be demonstrated	
QEF	*quod erat faciendum*	which was to be done	
	regula falsi	rule of false position	
	sine qua non	without which it could not be	
sup	*superior*, *supremum*	uppermost	
viz	*videlicet*	that is to say, namely	

2 German

abbr.		literal	mat
	Ansatz	approach, attempt	assumed f
	eigen	, typical	eigenv
	Grösse, Größe	size, magnitude	Gr
	Faltung	folding	
	im kleinen	in the small	conn
	Nullstellensatz	zero point	
	Stufe	stair,	st
	Urelement	primeval element	set eleme
V, K_4	*Vierergruppe*	four-group	K
$\mathbb{Z}$	*Zahlen*	numbers	
Z	*Zentrum*	`http://planetmath.org/GroupCentre`center	`http://planetmath.or`

3 French

abbr.		literal	mathematical us
	espace	space	(topological) space [see E
	étale	slack	étale fundamental group; `http://planetmath.o`
	étalé	spread out, displayed	`http://planetmath.org/Etale`
p.p.	*presque partout*	almost everywhere	`http://planetmath.org/AlmostSu`

4 Russian

abbr.		literal	mathematical usage
∂	italic "д" [may be pronounced "doh"]	letter "d"	e.g. in $\frac{\partial f}{\partial x}$ [see partial derivative]