

100 words that occur more frequently in Mathematics assignments than in the BAWE corpus as a whole

lemma	Score
theorem	24.2
let	11.4
proof	10.7
algebra	8.3
linear	7.1
vector	6.0
series	5.9
residual	5.8
zero	5.7
map	5.7
polynomial	5.3
matrix	5.1
plot	4.8
then	4.4
simple	4.1
smooth	3.8
variable	3.8
data	3.8
define	3.7
since	3.7
normal	3.6
space	3.6
denote	3.6
definition	3.5
mathematics	3.4
square	3.4
so	3.3
Galois	3.3
mathematician	3.3
equation	3.3
mathematical	3.3
isomorphism	3.3
algebraic	3.2
finite	3.2
suppose	3.2
integer	3.2
model	3.1
quaternion	3.1
cohomology	3.1
prove	3.1
value	3.1

subset	3.0
independent	3.0
regression	3.0
integral	2.9
graph	2.9
log	2.9
satisfy	2.9
rotation	2.9
coefficient	2.9
function	2.8
sum	2.8
isomorphic	2.8
complex	2.8
extension	2.7
bit	2.7
distribution	2.7
volatility	2.7
differential	2.6
birthweight	2.6
group	2.6
commutative	2.6
manifold	2.5
set	2.5
multiplication	2.5
element	2.5
if	2.4
give	2.4
equivalent	2.4
associative	2.4
transformation	2.4
below	2.4
automorphism	2.3
homomorphism	2.3
autocorrelation	2.3
inverse	2.3
field	2.3
random	2.3
positive	2.3
residuals	2.3
nonzero	2.3
fix	2.2
eigenvalue	2.2
lie	2.2
ring	2.2
converge	2.2

calculate	2.2
calculus	2.2
lemma	2.2
continuous	2.2
topology	2.2
outlier	2.1
constant	2.1
symmetric	2.1
subgroup	2.1
Fourier	2.1
irreducible	2.1
extreme	2.1
sequence	2.1
interval	2.1