



## Basic Search Tips

population China	(words are automatically ANDED together)
“climate change”	(use <b>quotes</b> for phrases)
~car prices	(use ~ for synonyms)
nutrition –recipes	(use – to remove terms; <i>include a space before -</i> )
mother-in-law	(hyphens, equal signs, & apostrophes search as phrases)
Louis +IV	(use + to include the exact form of the word)
Pakistan OR Kashmir	(use <b>OR</b> to include either word)
define: fort	(use <b>define:</b> for definitions & abbreviations)
weather: Lima	(use <b>weather:</b> to find weather conditions)
time: Venice	(use <b>time:</b> to find local times around the world)
stocks: wmt	(use <b>stocks:</b> to find stock quotes)
movies: 08544	(use <b>movies:</b> + zip code or name of movie & zip)
phonebook:	(use as a phone directory--no cell numbers)
bphonebook:	(use as a business directory)
202-829-2310	(type in a phone # & get name/address of caller)
Joyce * Oates	(use the asterisk * to replace a word or an initial)
gas prices 08540	(get current gas prices in your neighborhood)

### Travel/Flight tips

ewr airport	(find current conditions at an airport)
“airline seats”	(link to <a href="http://seatguru.com">seatguru.com</a> for plane seats)
Continental 23	(get info on your flight—from <a href="http://FlightStats.com">FlightStats.com</a> )

### Google Currency converter

500 rand in US dollars  
Currency Kenya  
5 USD in euros

### Google Measurement Conversions

5 degrees C in f	(5 degrees Celsius=Fahrenheit)
40 m in k	(40 miles =kilometers)
8 liters to quarts	(8 liters =? quarts)
32 feet to meters	(convert feet to meters)

### Google Calculator

For quick math calculations, use the Google search box.

Use +, -, \* and ^

- (subtraction)	88 – 39
* (multiplication)	88 * 39
/ (division)	88 / 39
% of (percentage of)	40% 275

### More calculator tips from the GoogleGuide:

<http://www.googleguide.com/calculator.html>  
<http://www.googleguide.com/help/calculator.html>

### University Searches

Search within the website of a university - you specify the topic  
<http://www.google.com/options/universities.html>



## More Advanced Searching

(also see Google's Advanced Search page)  
[http://www.google.com/advanced\\_search](http://www.google.com/advanced_search)

### Selected Search limits

#### site:

search for a site in a particular domain. Popular domains include:

gov (US government sites) mil (US military sites) edu (US academic sites)  
org (organizations) com (commercial sites), state.nj.us (for US states sites)

Examples:

"global warming" site: gov  
"global warming" site: [www.epa.gov](http://www.epa.gov)  
"global warming" site: edu  
"global warming" site: [www.upenn.edu](http://www.upenn.edu)  
spitzer immigration site:state.ny.us

#### filetype:

search for a specific file type, etc pdf, xls, doc, ppt ...

list of filetypes:

<http://www.google.com/support/webmasters/bin/answer.py?hl=en&answer=35287>

Examples:

"giant hogweed" nj filetype: pdf  
matisse filetype:ppt

#### intitle:

Use limits like intitle: or intext: to focus your search results

Examples:

intitle:kirkuk status (the word Kirkuk must be in the title of the page)  
allintitle:Kirkuk status (the word Kirkuk & status must appear in the title of the page)

For more search limits, see the GoogleGuide (Nancy Blachman):

[http://www.googleguide.com/advanced\\_operators\\_reference.html](http://www.googleguide.com/advanced_operators_reference.html)

### Number range searching

#..#

search within a number or price range

India "urban redevelopment" 2006..2007

"digital cameras" ..\$300 7..10 megapixels OR MP

### Google translation and language options

[http://www.google.com/language\\_tools?hl=en](http://www.google.com/language_tools?hl=en)

Translate words or web pages into other languages

Use the Google interface in the language of your choice

### Google country options

Search for pages published in different countries using advanced search

[http://www.google.com/advanced\\_search?hl=en](http://www.google.com/advanced_search?hl=en)

Search for pages written in selected languages using the Preferences link

<http://www.google.com/preferences?hl=en>

Internet country codes: <http://www.iana.org/root-whois/index.html>

### Princeton's guide to Google:

<http://princeton.libguides.com/google>

