WOLFRAM|ALPHA:
COMPUTATIONAL KNOWLEDGE ENGINE

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Wolfram Alpha (also written WolframAlpha and Wolfram|Alpha) is an answer-engine developed by Wolfram Research. It is an online service that answers factual queries directly by computing the answer from structured data, rather than providing a list of documents or web pages that might contain the answer as a search engine might. It was announced in March 2009 by British scientist Stephen Wolfram, and was released to the public on 15 May 2009.

WolframAlpha is more than a search engine. It gives you access to the world's facts and data and calculates answers across a range of topics, including science, nutrition, history, geography, engineering, mathematics, linguistics, sports, finance, music.

Goals

- Wolfram|Alpha's long-term goal is to make all systematic knowledge immediately computable and accessible to everyone.
- Wolfram|Alpha aims to bring expert-level knowledge and capabilities to the broadest possible range of people—spanning all professions and education levels.
- Our goal is to accept completely free-form input, and to serve as a knowledge engine that generates powerful results and presents them with maximum clarity.
- Wolfram|Alpha is an ambitious, long-term intellectual endeavor that we intend will deliver increasing capabilities over the years and decades to come.

Wolfram|Alpha's knowledge base covers:

mathematics
statistics &data analysis
physics
chemistry
materials
engineering
astronomy
earth sciences
life sciences
computational sciences
units & measures
dates & times
weather
places & geography
people & history
culture & media
music
words & lunguistics
sports & games
colors
shopping
money & finance
socioeconomic data
health & medicine

Popularity

- wolframalpha.com is worth $1,723,580. This makes wolframalpha.com the 203 most valuable site on Stimator.com.
- wolframalpha.com scored 11 for Page Rank, 8 for Backlinks, and 7 for Traffic Volume.
- Also, wolframalpha.com scored 396,050 for Social Bookmarking, 270,120 for Directory Inclusion, and 15 for Domain Value. Overall, wolframalpha.com has performed Very well on our site valuation analysis.

On February 8, 2012, WolframAlpha Pro was released, offering users additional features for a monthly subscription fee. A key feature is the ability to upload many common file types and data—including raw tabular data, images, audio, XML, and dozens of specialized scientific, medical, and mathematical formats—for automatic analysis. Other features include an extended keyboard, interactivity with CDF, data downloads, and the ability to customize and save graphical and tabular results.