Quigmans - By Buddy Hickèron

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How does Google, well, google?

## By Robert S. Boyd


separate piece of software builds an
index of every word the spiders find.
Whe B as a "vote" by Page A for
When a user submits a euery When a user submits a query such as "Mount Everest" or "Bill Clinton" - the search engine checks the index, fetches each document that contains those words, sorts most pertinenance and returns the most pertinent ones first.
To improve the results. uses a patented method called "PageRank," a sort of popularity contest that tries to determine which documents are likely to be most valuable to the user. most valuable to the user.
For each page, the PageRank
system counts the number of other pages that are linked, or pages that are linked, or
connected, to it. In essence, Google

In addition to the number of
votes a page receives, the system analyzes the status of the pages that cast the votes. Popular pages weigh cast te vores. Popular pages we
more heavily in the calculation. Google uses other tricks as well o determine a document's ranking. Words in a special typeface, bold, underlined or all capitals, get extra
credit. Words occurring close credit. Words occurring close
together - such as "George" and together - such as "George" and
"Bush" - count for more than those that are far apart. Finally, Google returns the documents that match a user's query, ranked in order of their
relevance as determined by their

## CROSSWORD



## HOROSCOPES

| ARIES New assignments and responsibilities are rapidly coming your way. Don't turn them down, but do make sure you spell out the terms. Minimize errors. <br> TAURUS The urge to try new things and see new places becomes stronger the next several days. What can you schedule for fun? <br> GEMINI A good coach will help you develop the skills you're trying to acquire. You'll have to listen and do as you're told, however, which could be a challenge. <br> CANCER A distinguished and sometimes serious person can be a big help. He or she can teach you ways to feel better about | yourself. Relax, and soak it up. LEO A lot of work for the next two days, and it ought to pay well. Get your fun and games scheduled early. You'll be too busy later. <br> VIRGO Frustrations diminish over the next day or two, and you can relax. Schedule something you really enjoy doing, with one of your favorite people. <br> LIBRA Watch out for unexpected changes in plans for the next few weeks. Be flexible, alert and patient with people who arrive late. <br> SCORPIO A voice from the past could show up again, much to your surprise. You'll also be amazed to see how much you both have changed. | SAGITTARIUS Great wealth can be yours, without an awful lot more work. This is not the lottery; it's someone paying an old debt. CAPRICORN Go over your resources one more time. You've overlooked something. If you come from a different point of view, the answer is obvious. AQUARIUS The list of things you have to do is growing, as you may have noticed. Delegate as much as you can, or you'll never get it all done. <br> PISCES You'll naturally think more about the job you're doing, and that's good. You'll figure out ways of fixing things with what you already have. Don't be afraid to go backward. |
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The Rosebuds


