

Winnie-the-Pooh and an Electronic Encyclopedia: Solution

The retrieval is based on simple syntactic matching; the search engine compares the word bases in a given query with those in article titles, and identifies the titles that have at least two word bases from the query. The matches for the questions by Pooh and his friends are as follows; the matching words are marked by italics.

Winnie-the-Pooh:

Query: Where should a *bear stock* his jars of honey?

Match: Lost tales of “Bulls vs. *Bears*” *stock* trading

Query: How much honey should a *bear* store for the *winter*?

Match: *Winter* hibernation of *bears* and rodents

Eeyore:

Query: Where should I *look* for my *lost* tail?

Match: Ways to *look* for *lost* things

Query: Which *animals* *sleep* during the winter?

Match: Effects of honey on the *sleep* quality of humans and *animals*

Christopher Robin:

Query: What is the shortest *way* from my place to the *house* of Winnie-the-Poor?

Match: *Ways* to store food in the *house*

Query: Who wrote the *books* about Pooh *Bear*?

Match: *Books* about care and feeding of *bears*