A simple information retrieval

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question

What are the causes of gestational diabetes

We could use viterbi algorithm
We could simply store the words and forms of

Causes, symptoms, treatment, prevention, intro,etc
That appear in the question
We could also retain noun phrases so as to treat them as the name of the disease ⭐

Generate query by retaining only certain words or forms of words (we can call these, keywords)
Causes gestational diabetes

Query

⭐ Among the keywords
Identify name of the disease so as to look up corresponding rows in the data

Data

| Gestational diabetes | Symptoms | |
| | causes | |

Show corresponding answer