The purpose of Crammer is to speed up the process of memorizing vocabularies or any kind of information that can be expressed through questions and answers. This is achieved through a technique originally based on studies of cognitive processes and how the human memory works - especially how information is transferred from short-term to long-term memory.

Reading information stored in dictionaries based on the Crammer format and depending on the user's acknowledgement that he/she knows the answer or not, the content is shuffled in a way which optimizes moving information from short-term to long-term memory.

New entries are presented in bold text, in units of 10. The user will have to answer OK for all consecutively, whereupon a batch of 10 new will be retrieved. After a few such rounds, intermittent repeats of entries you have seen before will appear in regular font.

As you move along, it is very important to answer truthfully to enjoy the full effect of the algorithm which schedules the reappearance of entries you have previously had problems remembering in the most optimal way.

The program provides access to external locations from which users can pick up data that can be converted to dictionaries recognized by the program. This external access is strictly read-only and does not allow any changes to the original information.