11. Work With Files:

- Write a program to read a file and write the contents to a new file, but include only lines that contain a specific word.

- Input:

 file1.txt:

   Hello, how are you today?

   I am good, thanks.

   What's up with you?

   I am doing well, how about you?

 Enter the word to search: good

- Output:

 file2.txt:

   I am good, thanks.

   I am doing well, how about you?