

## Google Advanced Search Using Directives

Team Members: \_\_\_\_\_

Open a browser window of your choice and access the [www.google.com](http://www.google.com) URL. Select three search queries of your choice.

Write down each search query along with how many hits Google returns for each:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Using the `site` directive, limit your search to a particular domain that returned at least some results. For each, write down the domain you chose as well as how many hits Google returns for each:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Using some of the useful directives of your choice (e.g. `filetype`, `+`, `-`), experiment with using advanced search directives to search for more and more refined results. Briefly write up your results along with your findings. As noted in *Counter Hack Reloaded*, black hats search for such terms as “ssn”, “credit card”, “account”, and “password” and for specific file types such as “pdf” and “xls” in domains such as those of major banks, the government, and businesses. While you will search for less “sensitive” data, briefly explain if your own search experimentation was able to find more detailed and refined data.