## Hexi-PS19-2025 - 04 - 18

# EIWL Sections 43 (no problems) and 44

4/4

Due to getting a little behind in the final two weeks of the semester, I only checked for completeness on PS 18-21. ~Brian

#### Exercises from EIWL3 Section 44

In[@]:= Import["https://www.google.com", "Images"]
Out[@]=

{
Google}

### In[⊕]:= Graphics[{#, Disk[]}, Background → Gray] & /@ Flatten[DominantColors[Import["https://www.google.com", "Images"]]]

Out[•]=

In[@]:= WordCloud[Import["https://bbc.co.uk."]]

Out[ • ]= life 0:43 0:38 Adele Close aboard Video Set Richard Remove Just Food town Sounds Adding View Bruce Worklife Weather Added Politics affect Act Sport Player responds Travel Reunion Trump Act Sport P panel 100 add like Reel Business thriller England Home 28 play Helpkids Future News DDC age Normal gets people Comments minutes James Watch 00:00:43 shop Culture Removing Watch00:00:43 Wales Parry Scotland Radio London New league Football 00:01:00 tips Alan Tribe Branson menu UK Test annual Earth 1:00

#### ImageCollage[Import["https://nps.gov", "Images"]] In[ • ]:=

Download on the Google Play Foundation

In[\*]:= Select[Import["https://en.wikipedia.org/wiki/Ostrich", "Images"], ImageInstanceQ[#, "bird"] &]

WordCloud[TextCases[Import["https://www.nato.int"], "Country"]]

Import["https://en.wikipedia.org", "Hyperlinks"] // Length

Out[ • ]= 362

Out[ • ]=

In[@]:= SendMail["hexi.jinkx@deepsprings.edu", GeoGraphics[Here]]

··· SendMail: SendMail has relayed your message through the Wolfram Cloud. A local SMTP server has not been configured. These settings can be defined through Preferences > Internet & Mail > Mail Settings in the notebook front end.

Out[ • ]= Message: Mail sent. Success | | | Recipient: hexi.jinkx@deepsprings.edu

In[\*]:= SendMail["hexi.jinkx@deepsprings.edu", MoonPhase[Now, "Icon"]]

ElbraryFunction: An error with return code 100 was encountered evaluating the function illumination\_phase\_angle.

Out[ • ]= Message: Mail sent. Success Recipient: hexi.jinkx@deepsprings.edu