Problem Set 19

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

Section 43

I saw no practice problems, but I read the chapter.

Section 44

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

{
Google}

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

Out[•]=

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

feels latest Rick mum Shrek Earth dinner Media Worklife Home Bitesize State

Media Scotland Weather people Travel
leave gets Scotland Weather people Winner leave gets Scotland Weather people Winer 0:45
Wiew Modern Swimming football Winner 0:45
Wales 2025
Apprentice incredible school
Live Food Sport Pilgrimage stories stars Close Adding W -mins game England signs menu Culture workers Help Audio play • Radio panel star bin Service Easter comments weekend Ilifo UK Baster Comments weekend
Music News Removing World add
John Sugar Newsround
Future Remove Watch
O0:00:45 Secret
Walk Duchess Sounds
Crash Lakes Centre

Video

In[@]:= ImageCollage[Import["https://www.nps.gov", "Images"]]

Out[•]=



In[@]:= Select[Import["https://en.wikipedia.org/wiki/Ostrich", "Images"], ImageInstanceQ[#, Entity["Species", "Class:Aves"]] &]

Out[•]=









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In[*]:= WordCloud[TextCases[Import["https://www.nato.int/"], "Country"]]
Out[ • ]=
 In[*]:= Length[Import["https://en.wikipedia.org/", "Hyperlinks"]]
Out[ • ]=
       379
 In[*]:= SendMail[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. Recipient: nh2294@nyu.edu

In[*]:= SendMail[MoonPhase[Now, "Icon"]]

Out[•]=