

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

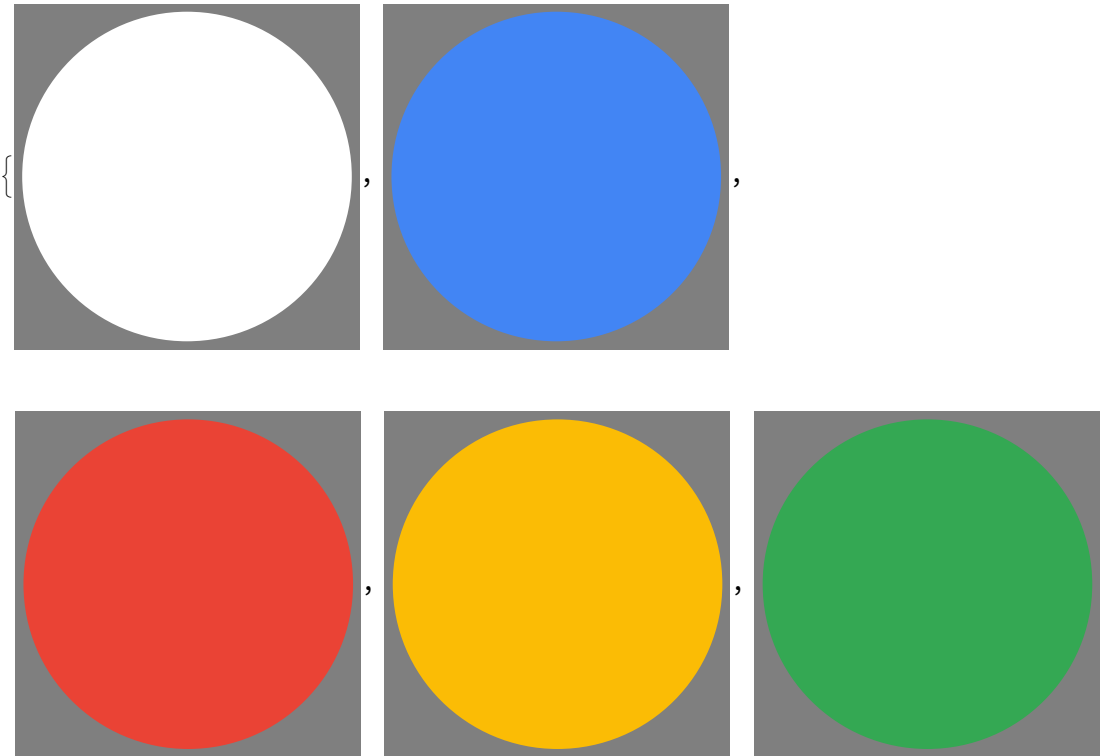
Exercises from EIWL3 Section 44

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



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

Out[•]=



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

Out[•]=



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

```
Out[ ]:=
```



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

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

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

```
Out[ ]:=
```

```
362
```

```
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[ ]:=
```

```
Success [ + ✓ Message: Mail sent.
  Recipient: hexi.jinkx@deepsprings.edu ]
```

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

LibraryFunction: An error with return code 100 was encountered evaluating the function illumination_phase_angle.

```
Out[ ]:=
```

```
Success [ + ✓ Message: Mail sent.
  Recipient: hexi.jinkx@deepsprings.edu ]
```