

物件導向設計

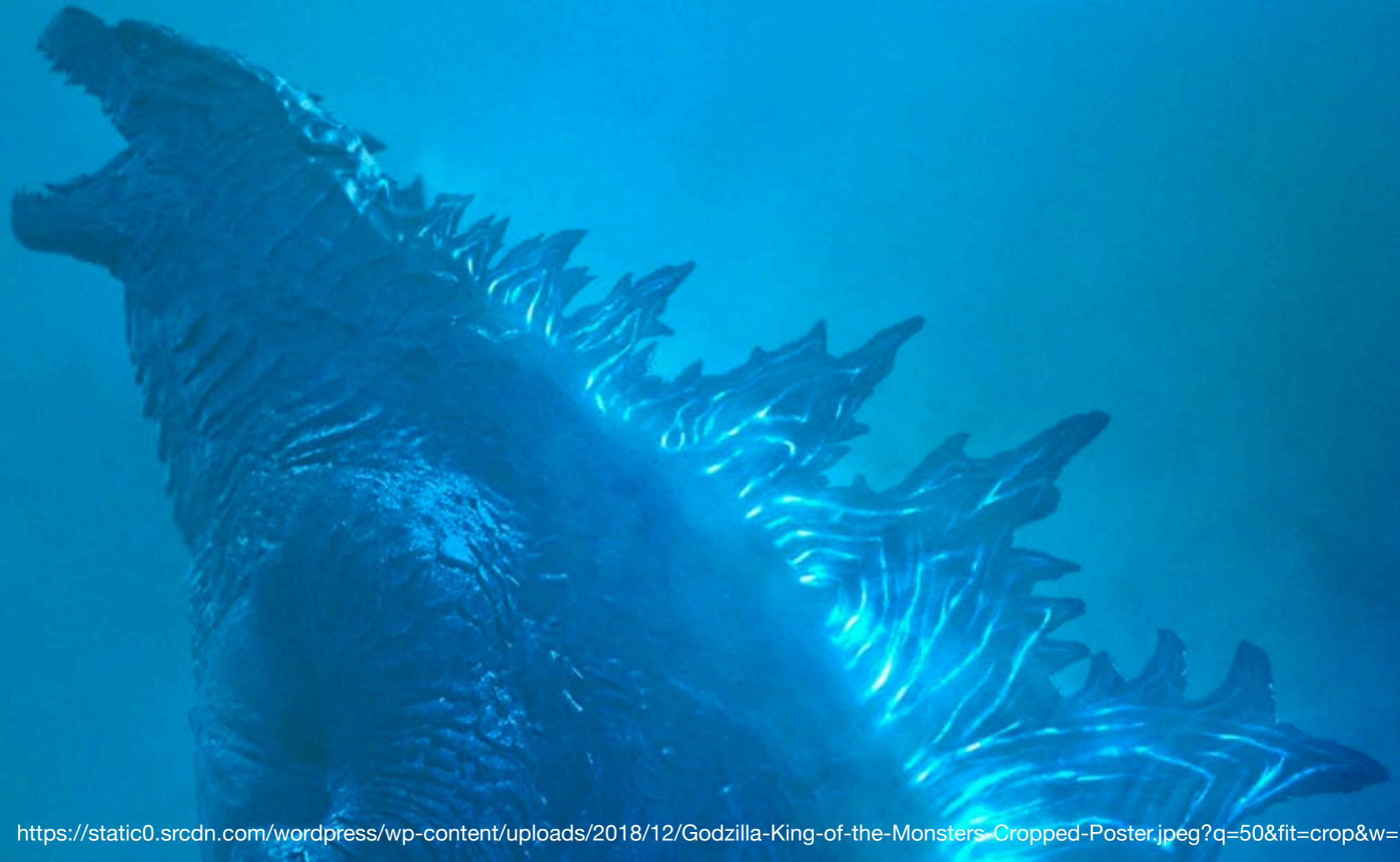
之

泰坦怪獸篇

https://www.youtube.com/watch?v=7F4bk_YoVBQ

<https://images2.alphacoders.com/497/thumb-1920-497522.jpg>

GODZILLA



<https://static0.srcdn.com/wordpress/wp-content/uploads/2018/12/Godzilla-King-of-the-Monsters-Cropped-Poster.jpeg?q=50&fit=crop&w=738&dpr=1.5>

[https://godzilla.fandom.com/wiki/Godzilla_\(MonsterVerse\)](https://godzilla.fandom.com/wiki/Godzilla_(MonsterVerse))

Atomic Breath



<https://bloody-disgusting.com/wp-content/uploads/2018/07/GKM-VFX-0001r.jpg>

GHIDORAH



<https://static3.srcdn.com/wordpress/wp-content/uploads/2019/05/King-Ghidorah-King-of-the-Monsters.jpg?q=50&fit=crop&w=738&dpr=1.5>



<https://boundingintocomics.com/files/2019/04/2019.04.22-07.54-boundingintocomics-5cbe1bfd5831.png>

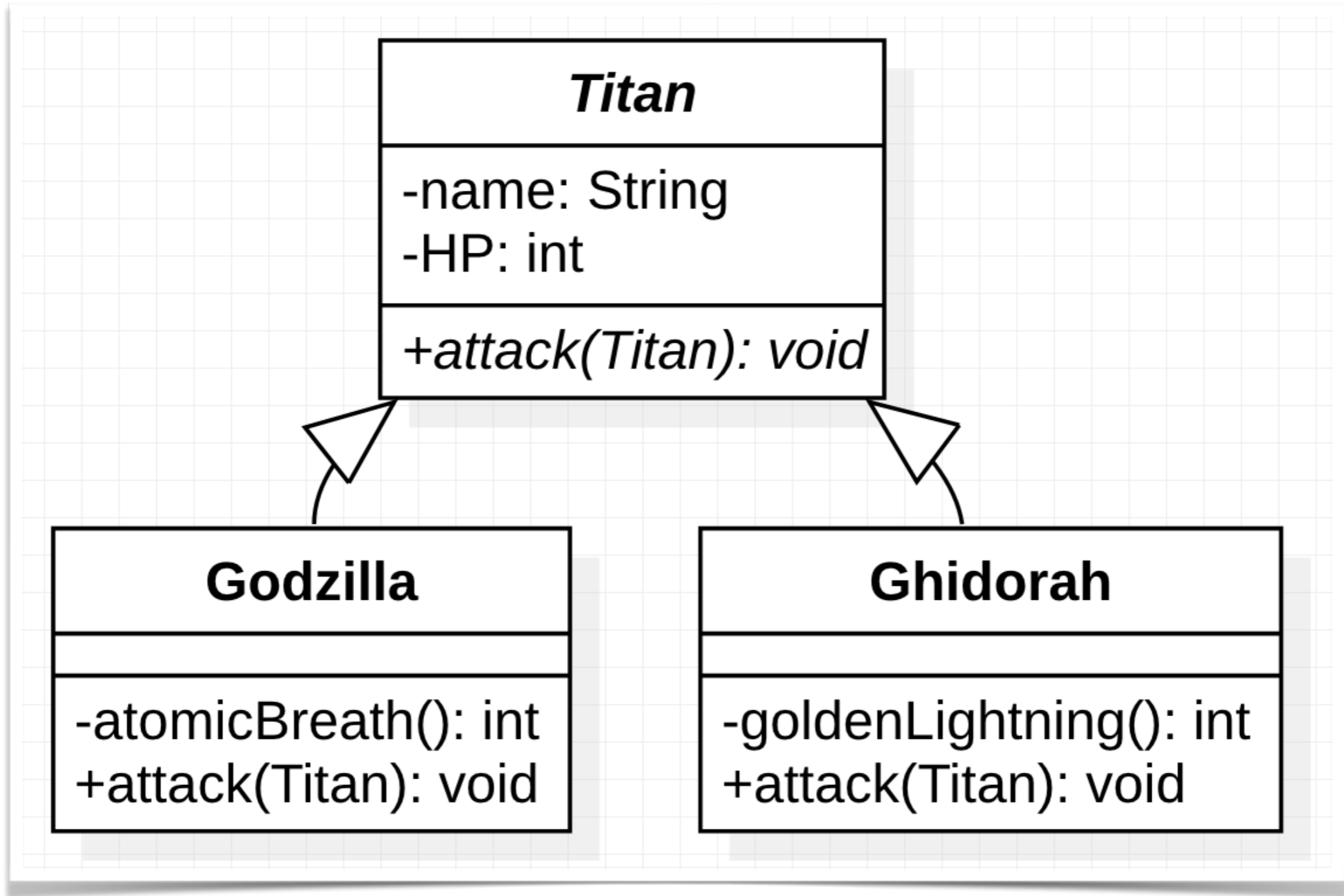
Golden Lightning

Titans



[https://en.wikipedia.org/wiki/Godzilla: King of the Monsters \(2019 film\)](https://en.wikipedia.org/wiki/Godzilla: King of the Monsters (2019 film))

<https://screenrant.com/godzilla-king-monsters-every-titan-creature/>




```
1  abstract public class Titan {
2
3      protected String name;
4      protected int HP;
5
6      abstract public void attack(Titan other);
7
8  }
```



<https://static1.srcdn.com/wordpress/wp-content/uploads/2019/05/Godzilla-fights-Ghidorah-on-Godzilla-2-Chinese-Poster.jpg?q=50&fit=crop&w=738>

哥吉拉升級成紅蓮哥吉拉



Thermonuclear Blast

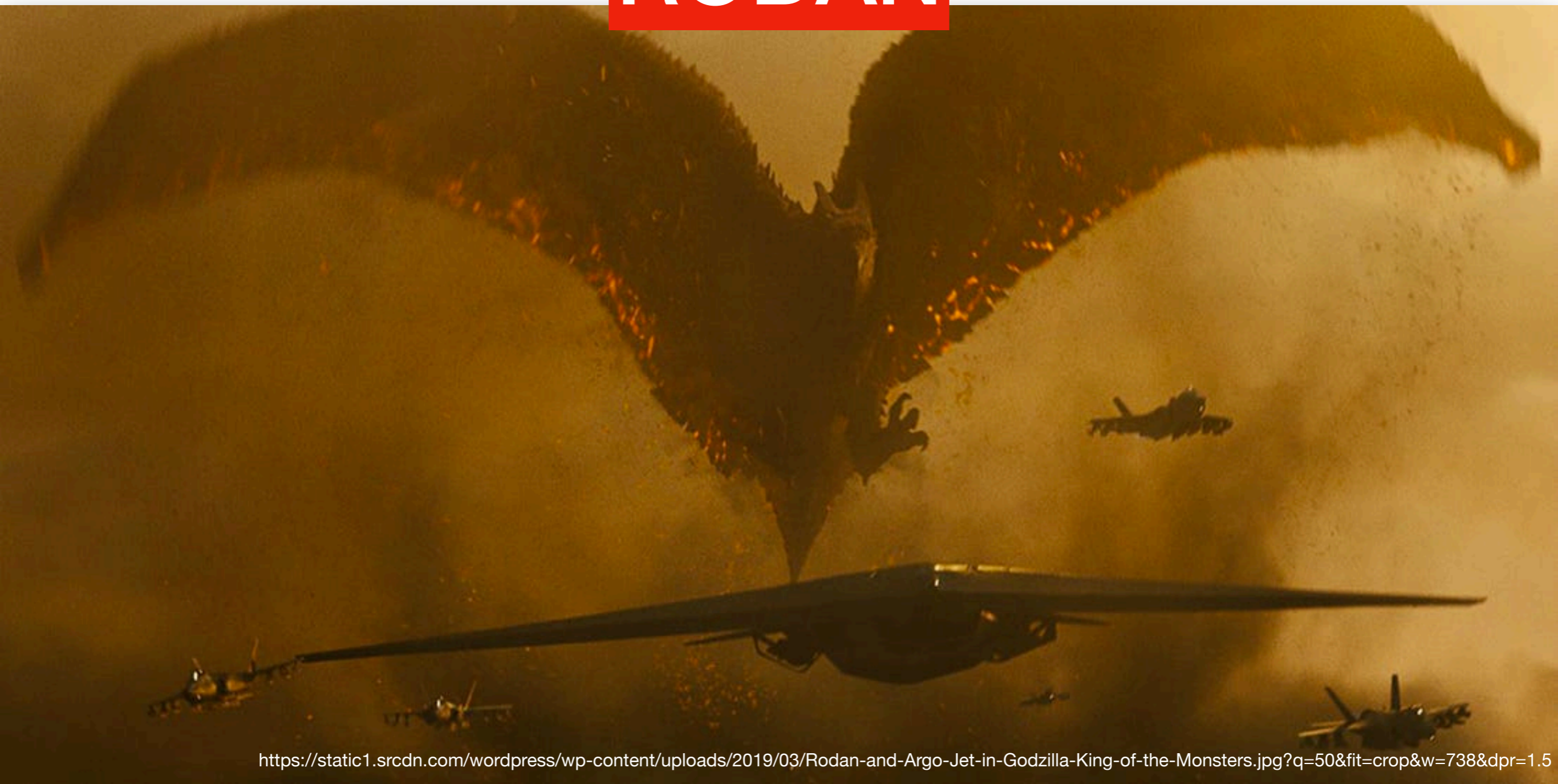
Exercise

MOTHRA



<https://static1.scrdn.com/wordpress/wp-content/uploads/2018/12/Mothra-and-Rodan-in-Godzilla-King-of-the-Monsters.jpg?q=50&fit=crop&w=738&dpr=1.5>

RODAN



<https://static1.scrdn.com/wordpress/wp-content/uploads/2019/03/Rodan-and-Argo-Jet-in-Godzilla-King-of-the-Monsters.jpg?q=50&fit=crop&w=738&dpr=1.5>

<https://www.imdb.com/title/tt0831387/>

<https://www.imdb.com/title/tt3741700/>



ゴジラ
GODZILLA

<https://images7.alphacoders.com/469/thumb-1920-469645.jpg>

Now...

- First, open **PowerPoint** and draw a **scheme** for your game characters.
- Second, open **Eclipse** and write down the Java code based on your scheme.
- In this lab, you need to submit **one ppt file** and **couples of Java source files**.

You can refer to the example of Pokemon GO we showed you in class.