

Problem Set 3

What's the purpose of abstraction in computer programming?

Describe the steps that you will take to include a new p5.js library in your project.

What's the index of c in the following array?

```
let arr = ["a","b","c","d","e"];
```

What are the supported font formats?

If you see an error like the one shown below, what do you do?

```
Failed to load file:///Users/ffmaer/Sites/p5/font/fonts/Pacifico-Regular.ttf:  
Cross origin requests are only supported for protocol schemes: http, data,  
chrome, chrome-extension, https.
```

How do you generate a random number between 0 and 10?

How do you return the largest integer less than 9.8?

How do you turn "a,b,c,d" into ["a","b","c","d"]?

What playMode does Safari support?

What does the 5 mean in addCue(5, drawCircle)?

How will you rewrite the following code with a anonymous function?

```
sound.addCue(5, drawCircle);  
  
function drawCircle(){  
  ellipse(100,100,50);  
}
```

What's the difference between createSlider(20,100,50) and createSlider(1,100,50)?