

## SceneOne extends Scene

### Instance Variables:

```
String[][] name  
String[][] difficulties  
ImageFilter[][] images  
Int[][] hours  
String fileName  
Int hoursPlayed  
Int startedPlaying
```

### Methods:

```
...  
Public SceneOne(String [], ImageFilter[][],  
images, int[][] hours, String[][]  
difficulties, String fileName)  
  
Public void drawScene()  
Public String findLongestHours(int[][] hours,  
String[][] names)  
  
Public void drawOutImages(ImageFilter[][],  
images, String[][] names, String[][]  
difficulties)  
  
Public void wait(int sec)
```

## ClassName extends Scene

### Instance Variables:

```
Double moneyMade  
String softwareUsed  
ImageFilter[][] skillVisuals  
String[][] skillDifficulty  
String[][] skillName  
Int[][] learningTime
```

### Methods:

```
Public SceneTwo(ImageFilter[][] skillVisuals,  
String[][] skillDifficulty, int[][]  
learningTime, String[][] skillNames)  
  
Public void drawScene()  
  
Public void wait(int sec)  
  
Public void drawOutSkills(ImageFilter[][], ar,,  
String[][] skillDifficulty, String[][]  
skillNames, int[][] learningTime)  
  
Public String findHardestSkill(int[][] hours,  
String[][] names)
```

## ImageFilter

### Instance Variables:

...

### Methods:

```
public ImageFilter(String fileName)  
  
Public void pixelate(int size)  
Public void colorShift(int amount)  
Public void redColor()  
Public void saturate(int amount)
```

## ImagePlus

### Instance Variables:

private Pixel[][] pixels

### Methods:

```
public ImagePlus(String fileName)  
public Pixel[][] getImagePixels()  
public Pixel[][] getPixelsFromImage()
```

