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title: "Lab_1"
author: "Sal Figueroa"
date: "`r Sys.Date()`"
output: pdf_document
---

```{r setup, include=FALSE}
knitr::opts_chunk$set(echo = TRUE)
```

# ***Part I:***

**The French Dispatch**

```{r ClassTable, echo=FALSE}
movie<-c("***French Dispatch**"," "," "," "," "," "," "," "," "," ")
write<-c("Wes Anderson","Roman Coppola","Hugo Guinness","Jason Schwartzman"," "," "," "," "," ")
produce<-c("Wes Anderson","Steven Rales","Jeremy Dawson"," "," "," "," "," "," ")
actors<-c("Benicio Del Toro","Adrien Brody","Timothée Chalamet","Jeffrey Wright","Owen Wilson","Bill Murray","Henry Winkler","Steve Park","Léa Seydoux")

PalomarClass<-data.frame(movie, write, produce, actors)
knitr::kable(PalomarClass, col.name=c("Title", "Writers", "Producers", "Starring"),
align=c("l", "c", "c"))
```

The French Dispatch nears its inevitable closure as the seasoned editor-in-chief,
**Arthur Howitzer Jr**, gathers the magazine's top expatriate journalists for one
last issue. The story is set in the fictional town of ***Ennui-sur-Blasé***. The
Three stories or *vignettes* revolve around troubled artistic geniuses, stoic
prison guards, flamboyant critics, passionate idealists, conflicted reporters, and
the police. <left>

![(c:\Users\Sa1%20Figueroa\Desktop\CSIT165-RProgramming\MOD%202\Lab_1\TheFrenchDis
patch.png){width="32%"} </left>

Link:
[https://www.imdb.com](https://www.imdb.com/title/tt8847712/?ref_=nv_sr_srs_g_0_tt_8
_nm_0_in_0_q_the%2520french%2520dis)

# ***Part II:***

With code and without output

```{r, fig.keep = 'none', fig.height=6}
In R, hashtags are used to make comments without being compiled. You will
learn things like this very soon!

```

```

Create data
data = data.frame(
 x=seq(1:100) + 0.1*seq(1:100)*sample(c(1:10) , 100 , replace=T),
 y=seq(1:100) + 0.2*seq(1:100)*sample(c(1:10) , 100 , replace=T)
)

Basic scatterplot
plot(data$x, data$y,
 xlim=c(0,250) , ylim=c(0,250),
 pch=18,
 cex=2,
 col="#69b3a2",
 xlab="value of X", ylab="value of Y",
 main="A simple scatterplot"
)
...

```

Without code and with output

```

```{r, echo=FALSE, fig.height=6}
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