

test

```
library(ggplot2)
```

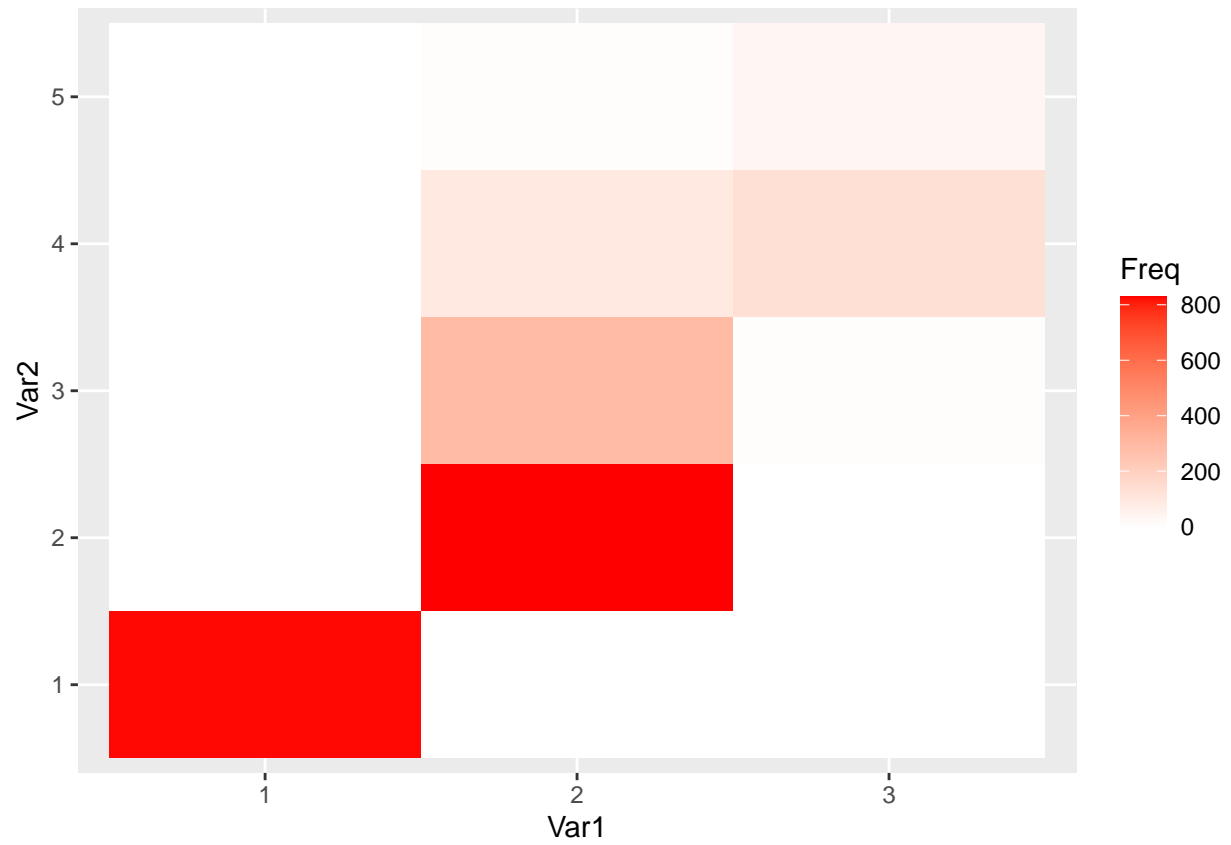
```
## Registered S3 methods overwritten by 'tibble':  
##   method      from  
##   format.tbl  pillar  
##   print.tbl   pillar
```

```
ori = readRDS("ori.RDS")
```

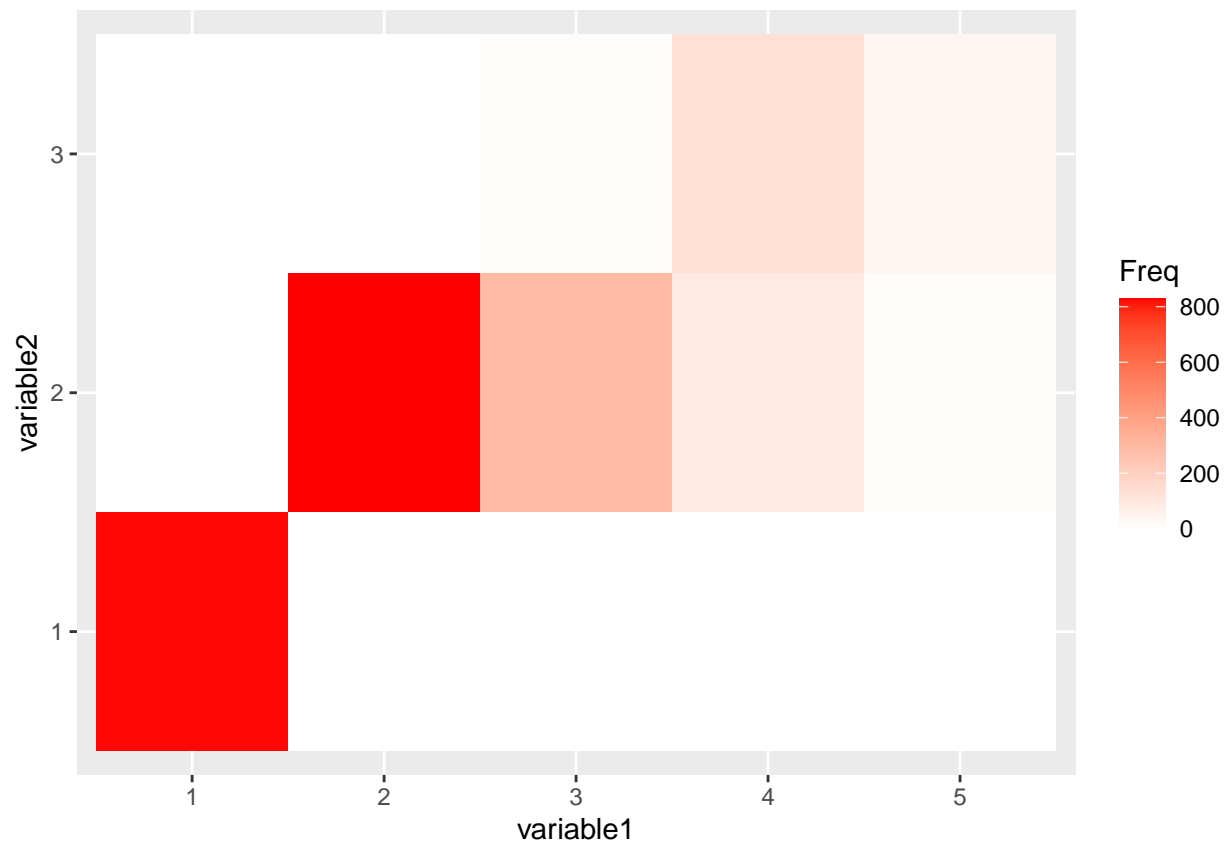
Creación de tablas de contingencia

```
crearTabla <- function(variable1, variable2){  
  tabla <- table(variable1, variable2)  
  nueva_tabla <- as.data.frame(tabla)  
  grafica <- ggplot(data = nueva_tabla, mapping = aes(x=variable1, y=variable2, fill=Freq)) + geom_tile()  
  return(grafica + scale_fill_gradient2(low = "white", high = "red"))  
}
```

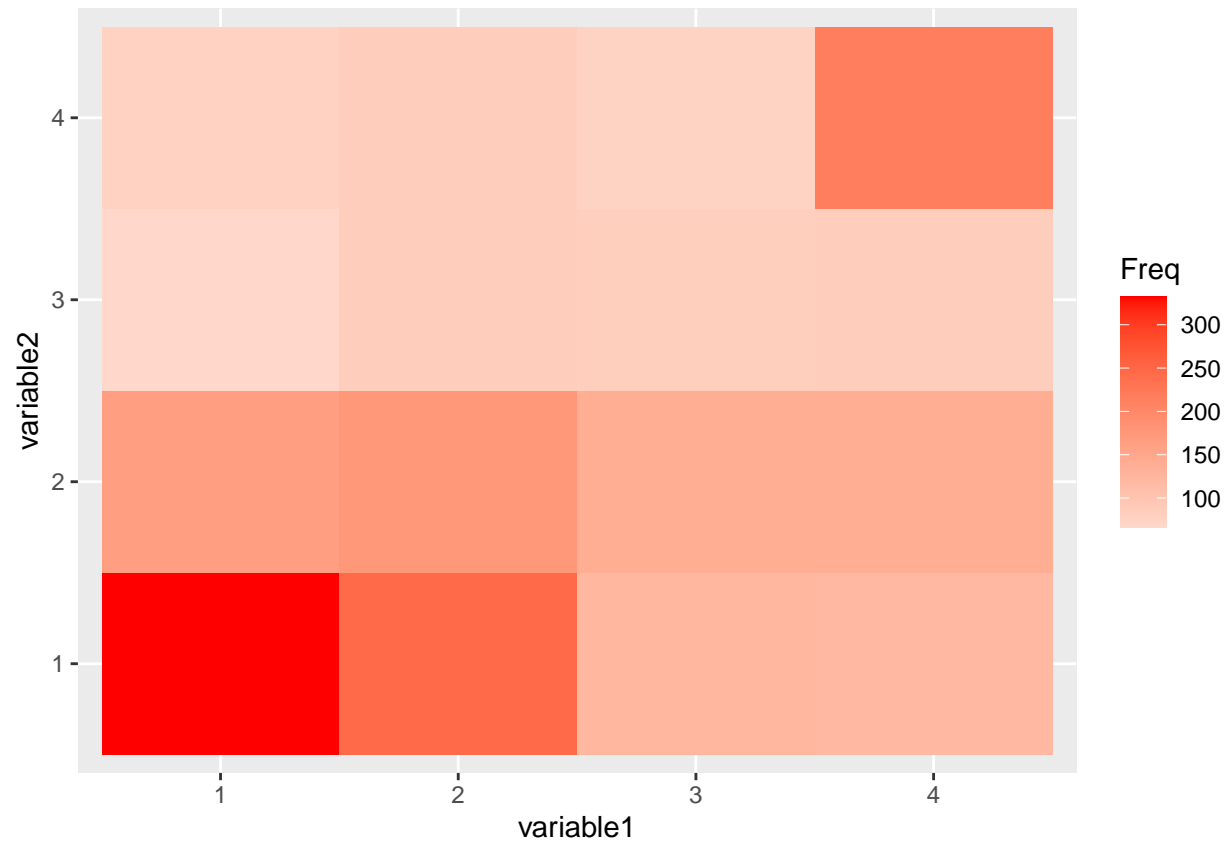
```
tabla <- table(ori$expo_vt, ori$impo_cv)  
tabla <- as.data.frame(tabla)  
grafica <- ggplot(data = tabla, mapping = aes(x=Var1, y=Var2, fill=Freq)) + geom_tile()  
grafica = grafica + scale_fill_gradient2(low = "white", high = "red")  
grafica
```



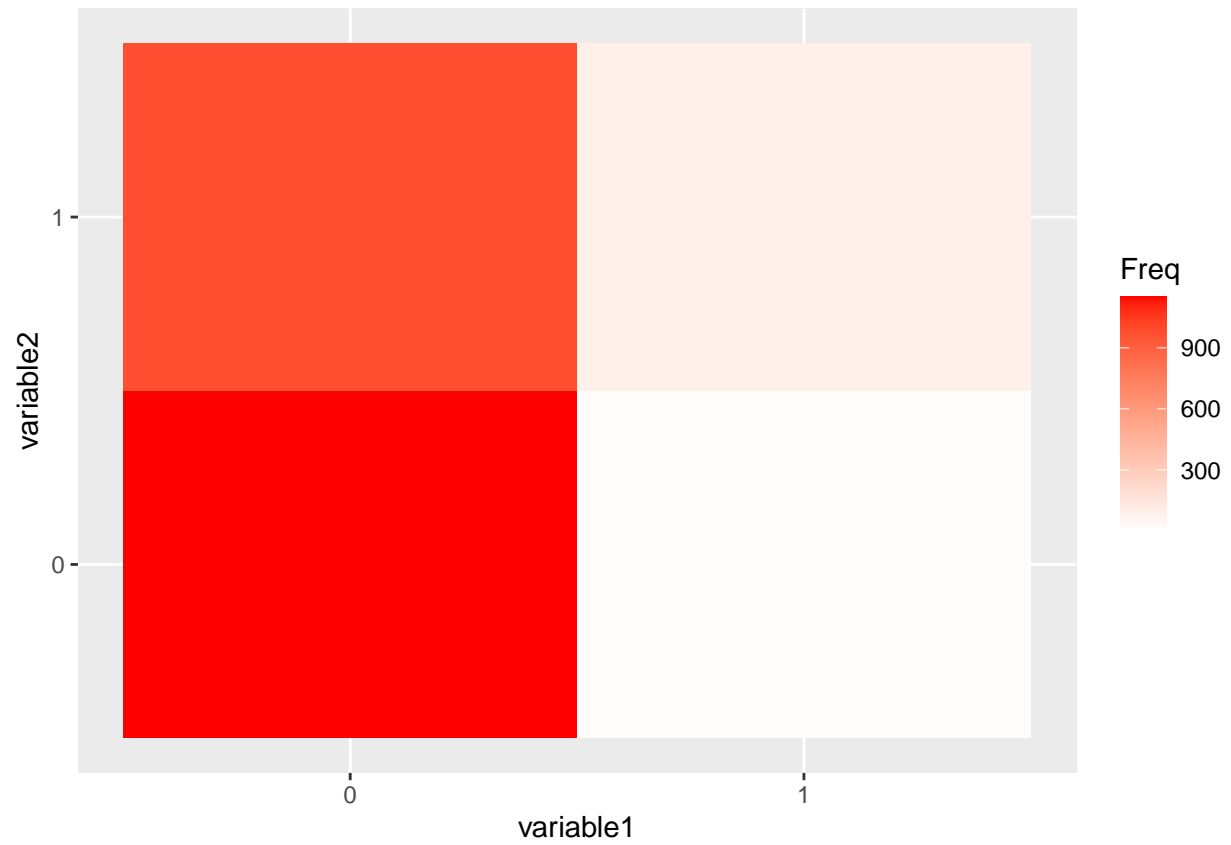
```
crearTabla(ori$impo_cv, ori$expo_vt)
```



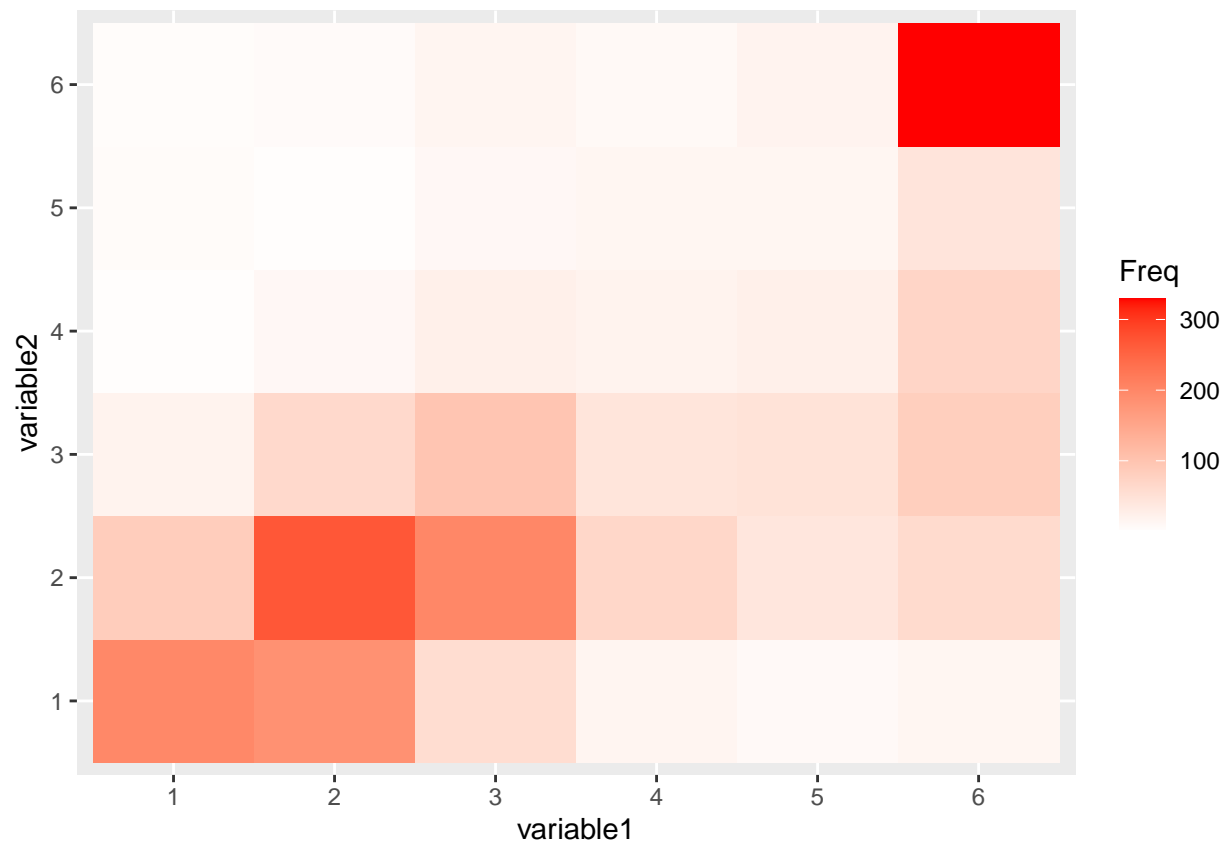
```
crearTabla(ori$rotacion_cxc, ori$rotacion_cxp)
```



```
crearTabla(ori$tiene_ventas_electronicas, ori$tiene_ventas_fisicas)
```



```
crearTabla(ori$cxc, ori$cxp)
```



```
crearTabla(ori$totalinventory, ori$rotacion_inventarios)
```

