

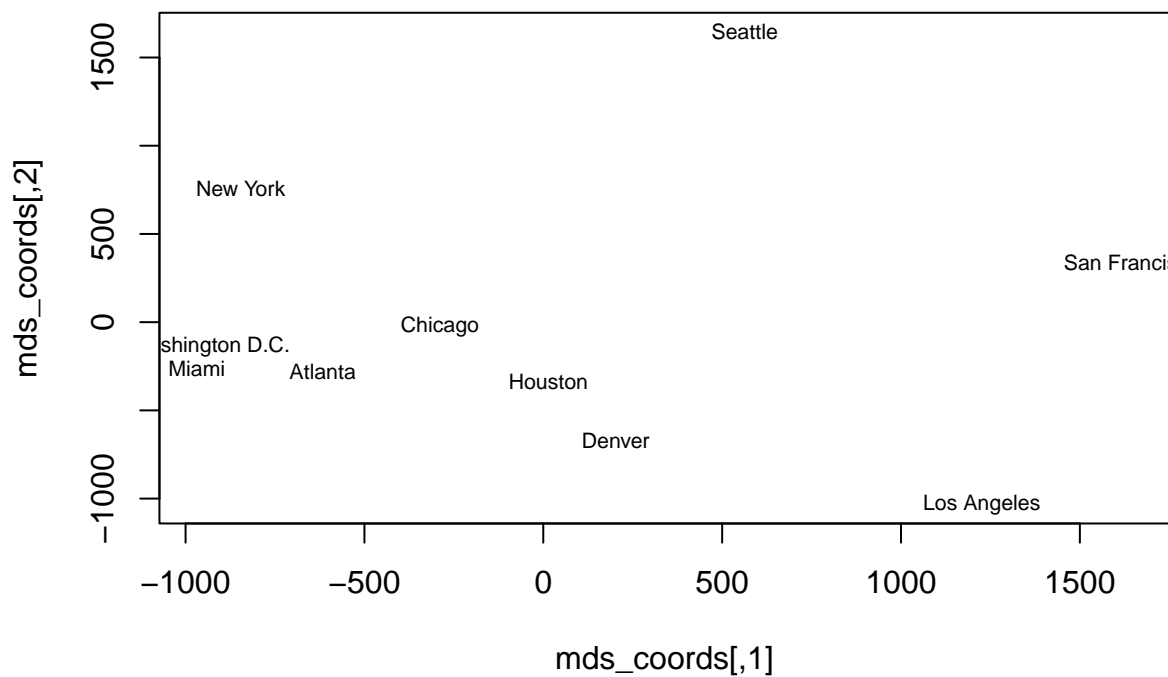
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```
# Question d  
# Bi-plot of the model  
plot(mds_coords, type = "n")  
text(mds_coords, labels = city_names, cex = 0.7)  
title("Classical MDS of US Cities")
```

### Classical MDS of US Cities



*#IT shows that seattle have maximum dissimilarity value meaning it is furthest from any city while Los*