

DATA VISUALIZATION

LAB WORK

ABHIT PAHWA
16BCE1109

QUESTION:

Consider the Iris dataset and cluster the species based on the four parameters (SL, SW, PL and PW), Write R-script in Tableau, execute and show the cluster results in visual form using Tableau.

R SCRIPT:

```
SCRIPT_INT('set.seed(42);  
result<-kmeans(data.frame(.arg1,.arg2,.arg3,.arg4),3);  
result$cluster;'  
SUM([F1]),SUM([F2]),SUM([F3]),SUM([F4]))
```

OUTPUT:

