DS TUTORIAL 1

TV	
Beta1	0.04753664
Beta0	7.03259355
RSS	2102.53856
RSE	3.26
TSS	5417.14875
R^2	0.61187358
F-statistic	312.143059

Radio	
Beta1	0.202495783
Beta0	9.311638095
RSS	3618.479549
RSE	4.27
TSS	5417.14875
R^2	0.332032455
F-statistic	98.42158757

Newspaper	
Beta1	0.054693098
Beta0	12.35140707
RSS	5134.804544
RSE	5.09
TSS	5417.14875
R^2	0.052120445
F-statistic	10.88729908

Conclusion

- **TV**: The strongest predictor, with the lowest RSE (3.26), high R^2 (0.6119), and a very significant F-statistic (312.14).
- **Radio**: A moderate predictor, with a higher RSE (4.27), moderate R^2 (0.3320), and a significant F-statistic (98.42).
- **Newspaper**: The weakest predictor, with the highest RSE (5.09), very low R^2 (0.0521), and the lowest F-statistic (10.89).