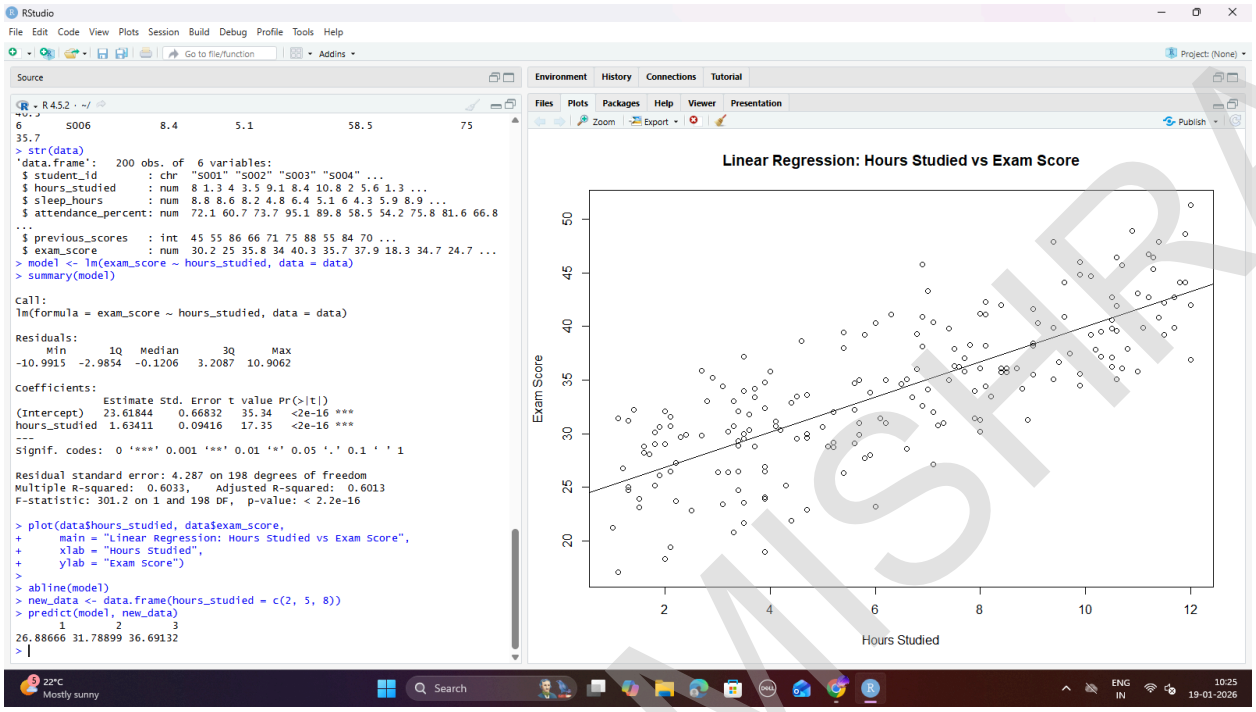
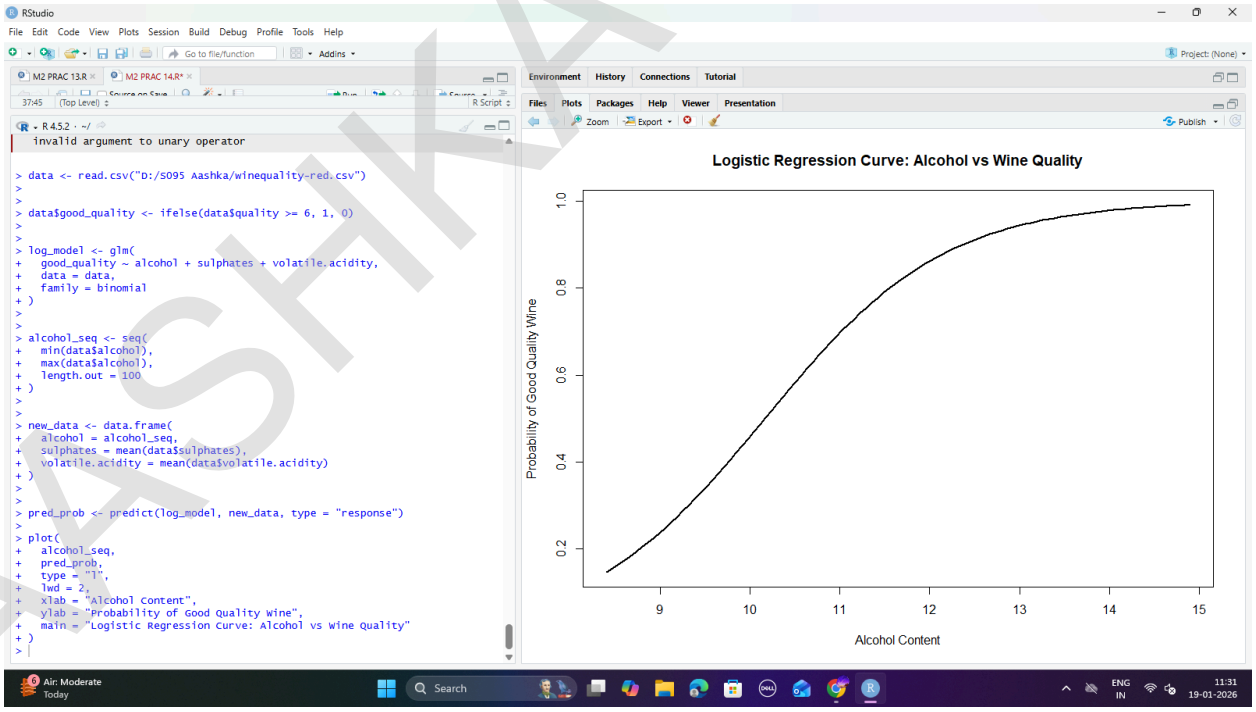
SHETH L.U.J. AND SIR M.V. COLLEGE
SUBJECT: DATA ANALYSIS WITH R
PRACTICAL NO. 13-15

AIM: 13 Performing linear regression analysis using lm() (R).



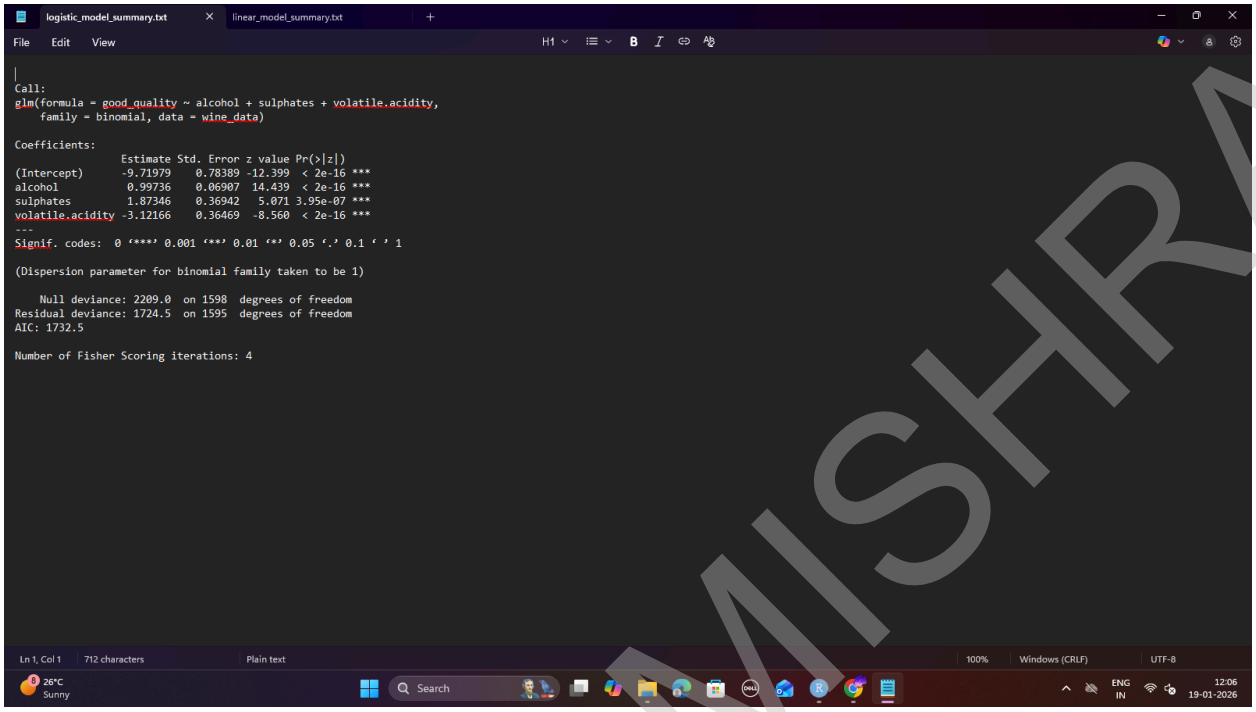
AIM: 14 Performing logistic regression using glm() (R).

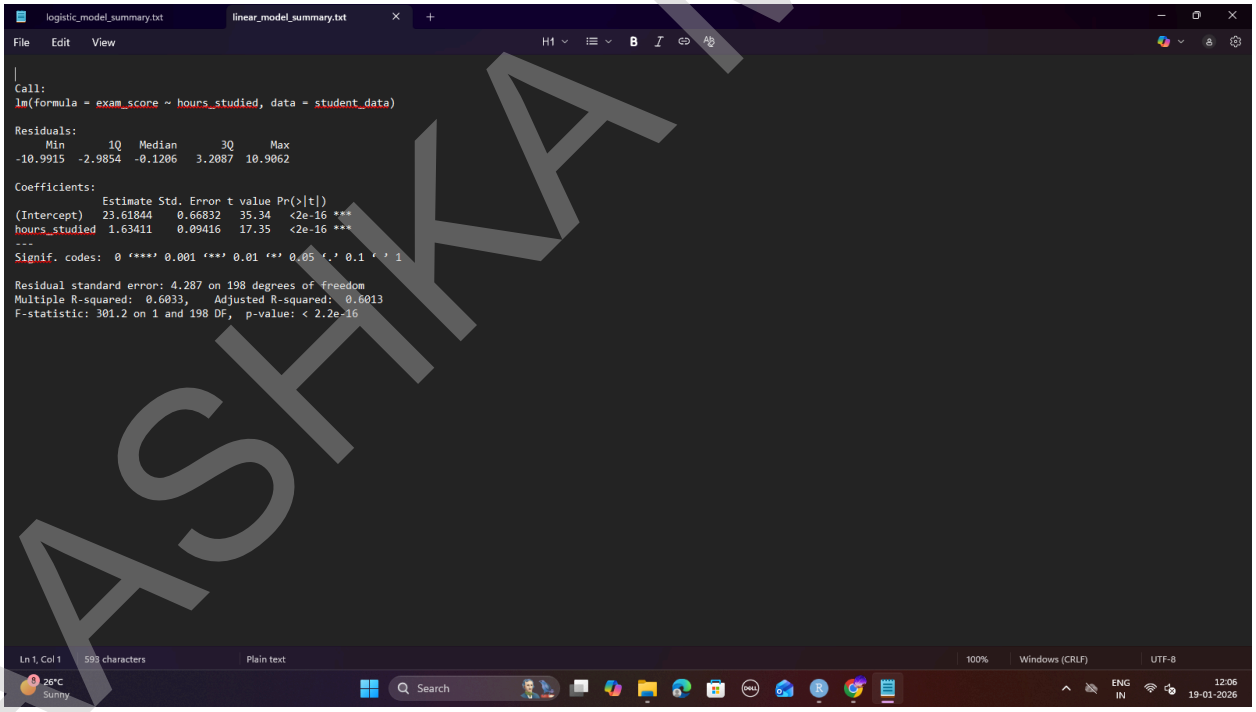


NAME: AASHKA MISHRA
ROLL NO: S095

SHETH L.U.J. AND SIR M.V. COLLEGE
SUBJECT: DATA ANALYSIS WITH R

AIM: Exporting results into external files (Excel, CSV, PDF) using write.csv() and writexl ®





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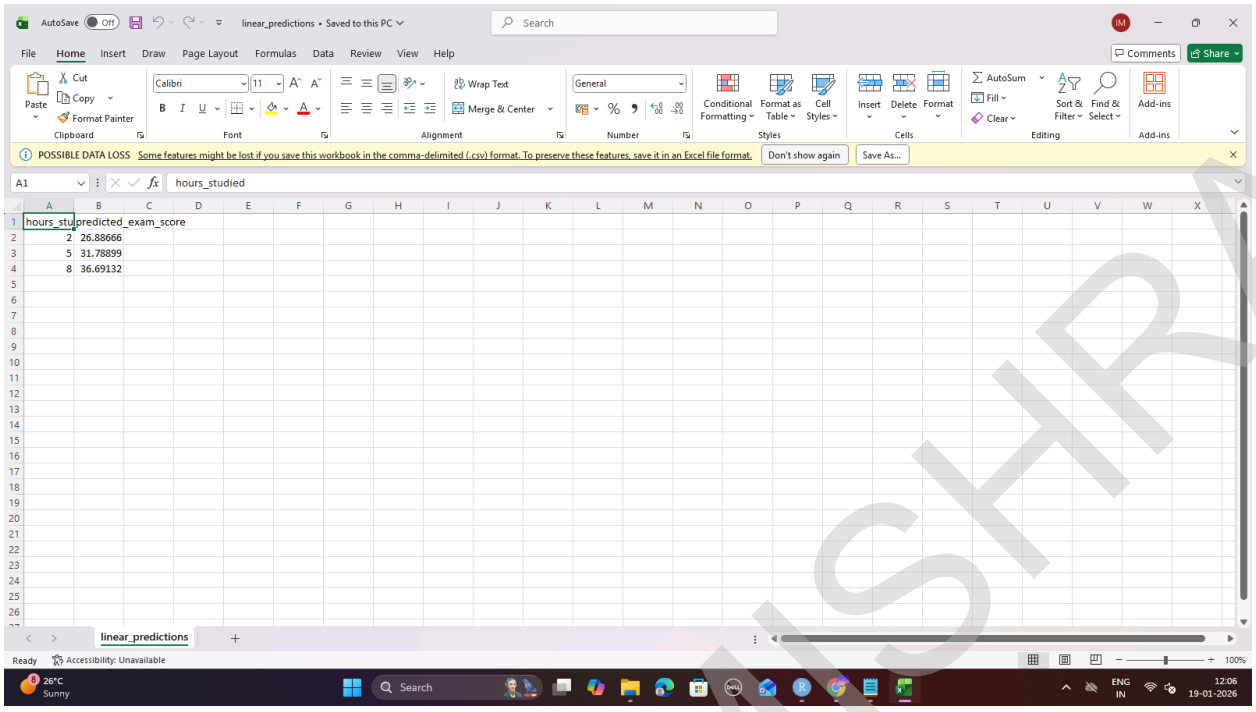
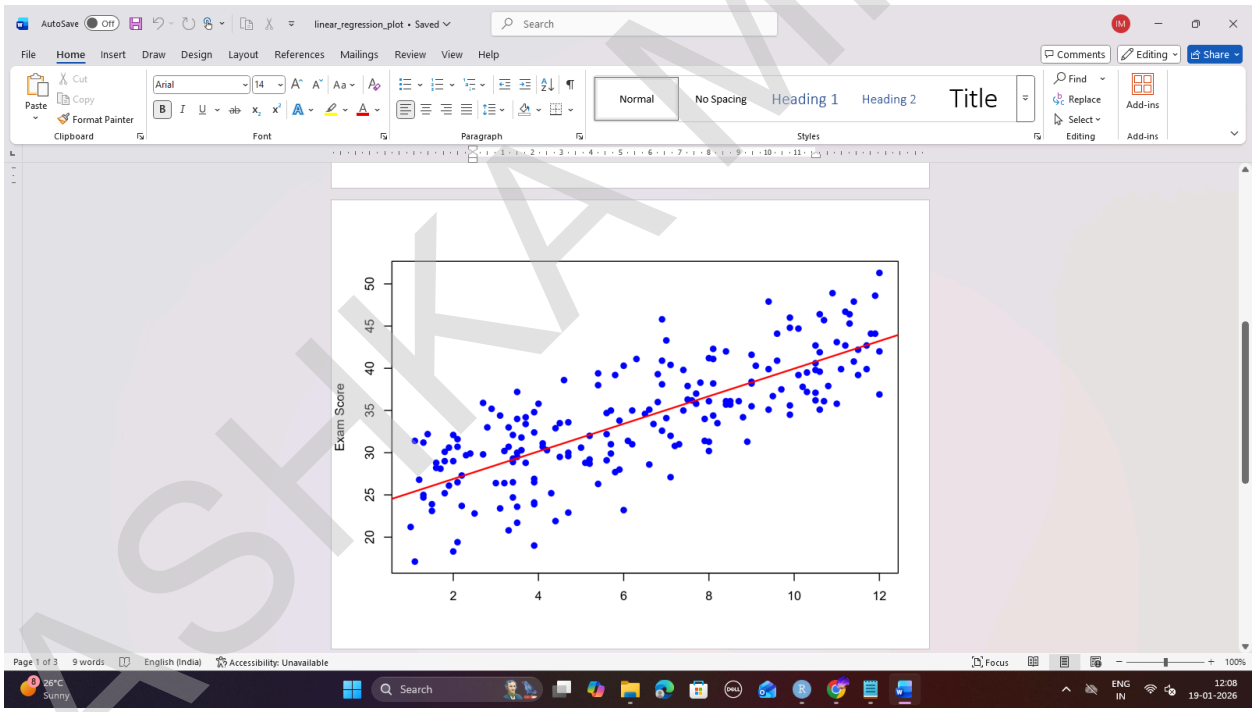


hours_studied	predicted_exam_score
2	26.88666
5	31.78899
8	36.69132



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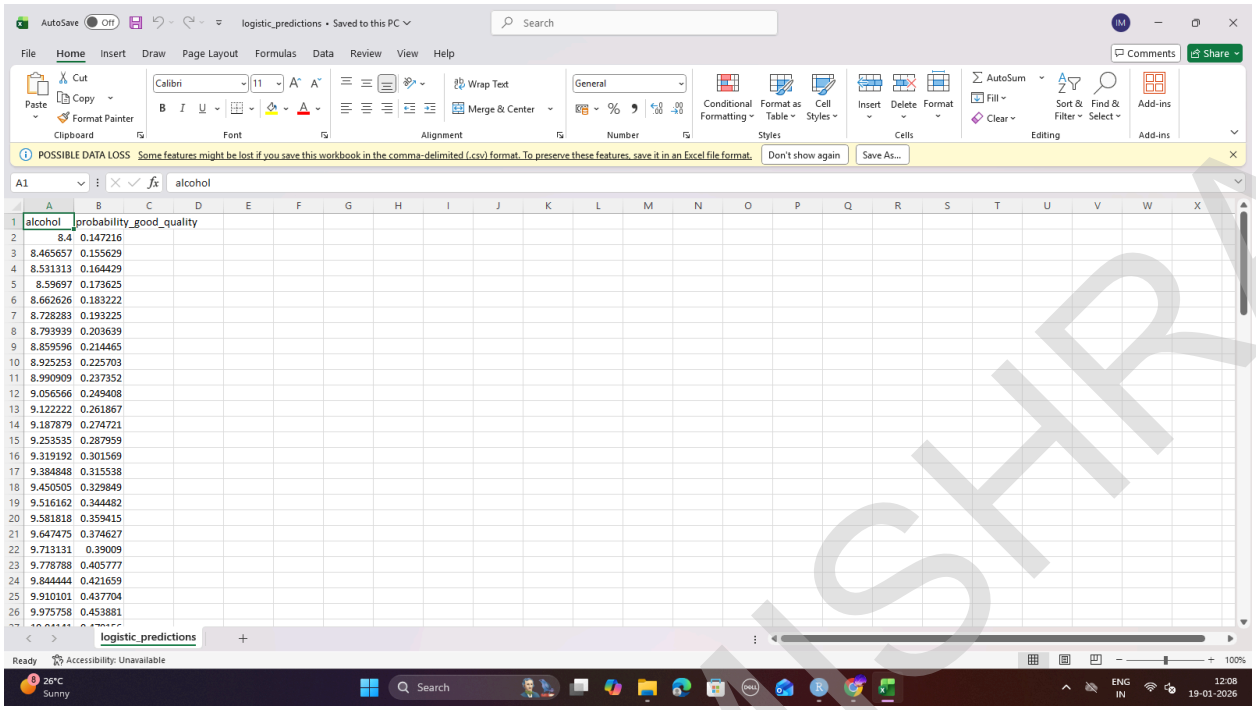
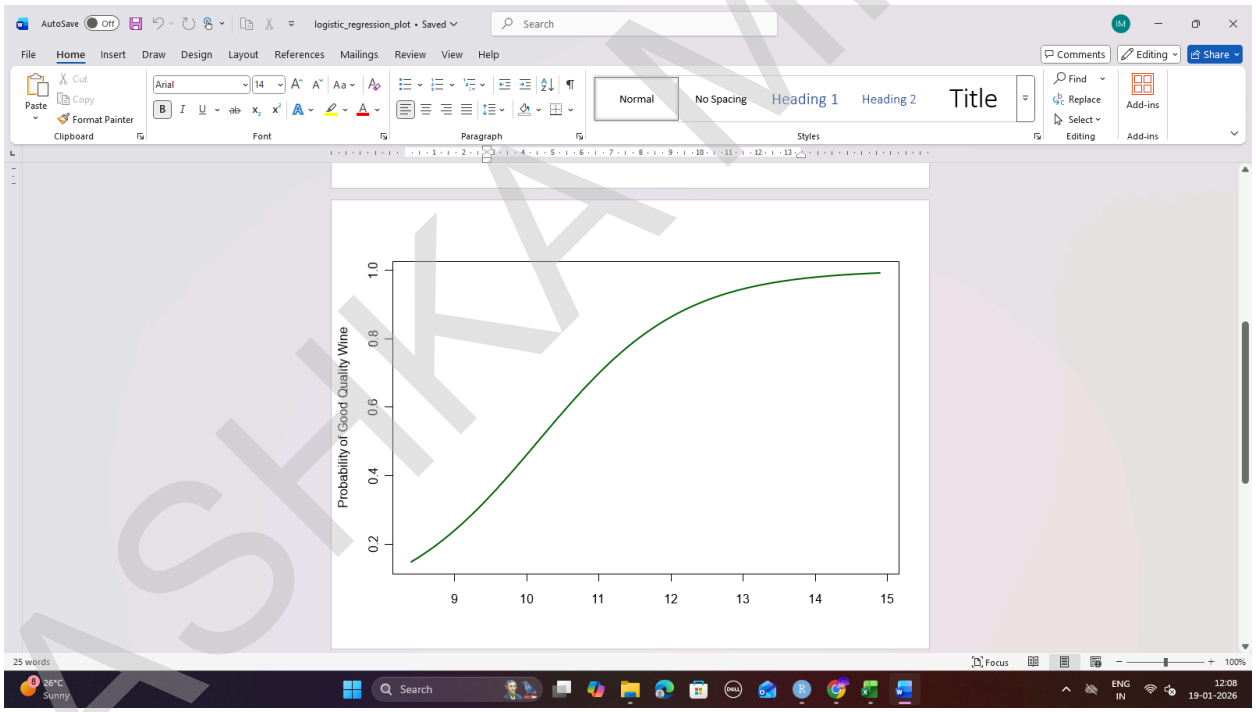


alcohol	probability_good_quality
8.4	0.147216
8.465657	0.155629
8.531313	0.164429
8.59697	0.173625
8.662626	0.183222
8.728283	0.193225
8.793939	0.203639
8.859596	0.214465
8.925253	0.225703
8.990909	0.237352
9.056566	0.249408
9.122222	0.261867
9.187879	0.274721
9.253535	0.287959
9.319192	0.301569
9.384848	0.315538
9.450505	0.329849
9.516162	0.344482
9.581818	0.359415
9.647475	0.374627
9.713131	0.39009
9.778788	0.405777
9.844444	0.421659
9.910101	0.437704
9.975758	0.453881



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