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**DATA ANALYTICS WITH R, EXCEL and TABLEAU**

**Session 9 – Assignment – 9.2**

1. Answer: to calculate p value for the test

we use pnorm function

to find probability

as we get 1 by the test in previous answers of this thus

pnorm (1)

[1] 0.8413447

2. Answer: prop.test(table(mtcars$am)[2], nrow(mtcars), p = 0.4, alternative = "less", conf.level = 0.99, correct = FALSE)