

DEPARTMENT OF MATHEMATICS  
SCHOOL OF ADVANCED SCIENCES

Lab Assessment - V  
Winter Semester 2020 - 21

Course Code : MAT2001

Course Name : Statistics for Engineers

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1. Write R code to solve the following problem:

When a random variable takes the values 0,1,2,3,4,5 and 6, the observed frequencies are 109,53,131,12,35,21 and 12. Fit a Poisson distribution to the above data and test the goodness of fit.