## King Fahd University of Petroleum and Minerals Math. & Stat. Department 142-Math 102 Quiz (7)

Name	ID	SEC 21

Q1) Find first three non-zero terms of the Taylor series of  $f(x) = \ln x$  about a = 1.

Q2) Find the first four non-zero terms of the Maclaurin series of  $(1-x)\sin 2x$ .