King Fahd Univ. of Petroleum and Minerals
Faculty of Sciences
Department of Mathematics and Statistics

QUIZ No. 4
(MATH. 102-111 Section 2)

Name:
ID:

<u>Prob. 1</u>
Discuss the convergence of $\sum_{n=0}^{\infty} \frac{3^n + 2^n}{6^n}$

<u>Prob. 2</u>
Discuss the convergence of $\sum_{n=1}^{\infty} \frac{\ln n}{n^2}$