

KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS
Electrical Engineering Department
EE-416 Analog Filter Design
Instructor: Dr. Hussain Alzaher
Quiz # 4

Name:

I.D. #

Serial #:

Use an ideal op-amp for designing a circuit to realize the bilinear transfer function with a zero at 100Hz, a pole at 1kHz, and high-frequency gain of 10dB.