## KING FAHD UNIVERSITY OF PETROLEUM & MINERALS DEPARTMENT OF ELECTRICAL ENGINEERING

EE 418	Introduction to Satellite Communications	QUIZ#2
Semester (051)	Section (01)	19 October, 2005

NAME:		
I.D. # :	Score:	/ 10

Calculate the look angles for an earth station at Dhahran, Saudi Arabia to establish communications with EUTELSAT Eurobird 1 at  $28.5^{\circ}$  East. Dhahran location is  $26.18^{\circ}$  North and  $50.08^{\circ}$  East.

Do not write below this