

UNIVERSITY OF LAGOS
FACULTY OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
EEG 311: COMPUTER PROGRAMMING LANGUAGES II
FIRST SEMESTER, 2012/2013 ACADEMIC SESSION
MID-SEMESTER EXAMINATION

Instructions: 1. Answer the question

2. Build all your programs in a multifile organizational scheme

Time Allowed: 30 minutes

Question One

Write a structure tag and short main program that sets up a struct for a baseball pitcher that contains his name, earned run average (ERA), innings pitched and strikeout percentage. In the program, declare one pitcher variable and pass its address to a function called Smokin'. This function fills the pitcher variable with the following information:

Name: Smokin' Joe Green

ERA: 1.2

Innings pitched: 55

Strikeout percentage: 0.25

Once the data is in the structure, write the pitcher information to the screen.