

LAGOS CITY POLYTECHNIC, IKEJA
SCHOOL OF ENGINEERING AND APPLIED SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
2015/2016 SEMESTER EXAMINATION

COURSE	TITLE:	INTRO.	TO	SYSTEM	PROG.
COURSE CODE:	LANGUAGE I			NO OF QUESTIONS :	6
FOR WHOM:	COM 212			TIME ALLOWED:	2 HRS
ANSWER	ND YR II	CS	PT	INSTRUCTIONS:	4
		ANY			

QUESTIONS

1. Explain the following
 (a) Loader Editor
 (b) Link programs
 (c) Utilities
 (d) Library
2. Describe the functions of an operating system
3. Explain the following
 (a) Monitor Control Language
 (b) Job
 (c) Supervisor
 (d) IOCS
4. Explain the following terms
 (a) Lexical Analysis
 (b) Syntax Analysis
 (c) Semantic Analysis
 (d) Intermediate Code Generation
5. Differentiate between the following
 (a) System program and Application program
 (b) Translation and Interpretation
6. Differentiate between the following
 (a) Single Pass and Multi Pass
 (b) Code Optimization and Code Generation