LETS LEARN C

TOOL TO TEST YOUR C SKILL

HOME

LEARN C

QUIZ SECTION

OUR C SKILL

INTRODUCTION TO C
INTENDED USE AND UNDERLYING PHILOSOPHY
1 C IS A LOW-LEVEL LANGUAG SUITABLE LANGUAGE FOR SYSTEMS PROGRAMMING
2 C IS A SMALL LANGUAGE RELIES ON A "LIBRARY" OF STANDARD FUNCTIONS
3 C IS A PERMISSIVE LANGUAGE IT ASSUMES THAT YOU KNOW WHAT YOU'RE DOING, SO IT ALLOWS YOU A WIDER DEGREE OF LATITUDE THAN MANY LANGUAGES. IT DOESN'T MANDATE THE DETAILED ERROR-CHECKING FOUND IN OTHER LANGUAGE

SIMILARITIES OF C TO JAVA
VARIABLE DECLARATIONS IF / ELSE STATEMENTS FOR LOOPS WHILE LOOPS FUNCTION DEFINITIONS (LIKE METHODS) MAIN FUNCTION STARTS PROGRAM
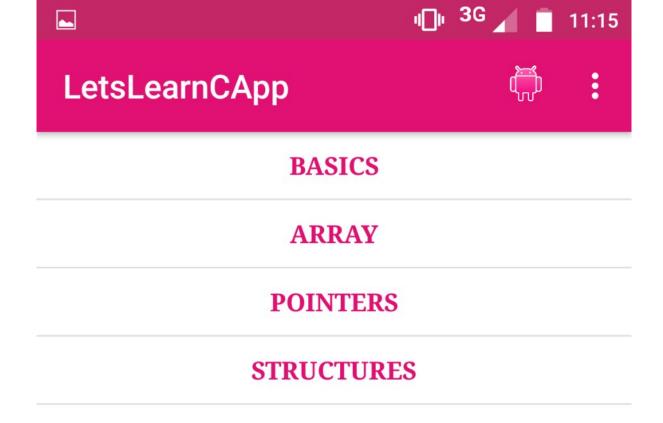DIFFERENCES BETWEEN C AND JAVA
C DOES NOT HAVE OBJECTS THERE ARE "STRUCT"URES C IS A FUNCTIONAL PROGRAMMING LANGUAGE C ALLOWS POINTER MANIPULATION INPUT / OUTPUT WITH C OUTPUT WITH PRINTF FUNCTION INPUT WITH SCANF FUNCTION
C FUNDAMENTALS:
MAIN() {   PRINTF("TO C, OR NOT TO C: THAT IS THE QUESTION"); }
COMPILING AND LINKING
PREPROCESSING: THE PROGRAM IS GIVEN TO A PREPROCESSOR, WHICH OBEYS COMMANDS THAT BEGIN WITH #(DIRECTIVES) ADD THINGS TO THE PROGRAM AND MAKE MODIFICATIONS

BASICS

ARRAY

POINTERS

STRUCTURES

Covers different topics of C Programming and questions in it.