C Programming
Assessment Fact Sheet

SHL.

Overview

Multi-choice test that measures the knowledge of C programming basics, functions, arrays, composed data types, and advanced C concepts like SLF, file handling and dynamic memory.

Relevant Job Roles	Software Engineer - C, C Developer, C Programmer, Embedded Engineer

Details

Language	English (US)
Average Testing Time (minutes)	10 minutes
Allowed Time (minutes)	15 minutes
Maximum Number of Questions	15 questions
Number of Sittings	One
Test Type	Multiple Choice - CTT
Sector	Information Technology
Scores Reported	• Overall Score • Programming Constructs • Derived and Composed Data Types • Functions • File and Memory Management
O*NET Competency	Programming

Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Programming constructs
- Variable, constants, and datatypes
- Arrays
- Functions
- Composed data types
- Dynamic memory allocation & storage class
- File handling