



Department of Education, Sabaragamuwa - Weekly School

Week – 33

Subject:- ICT

Grade :- 11

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Pascal Programming - Revision

01. Explain the requirement of using an array in a programming language.
02. Name the features of an array.
03. Write the way of defining a one dimensional array in Pascal language.
04. Write the Pascal code segment which defines ‘Numbers’ array that can include 5 integer numbers.
05. Write the Pascal code segment to assign following numbers respectively in to “Numbers” array which you defined in above.
25,8,3,10,0
06. Write Pascal programs using arrays for following scenarios.
 - Inserting ICT marks of 20 students in to “ICT” array.
 - Inserting your family members’ age in to “Age” array.
07. The values can be called by a defined array. Write the Pascal code segments for following scenarios using the above defined arrays.
 - Calling the marks of 5th student to 15th student from ICT array.
 - Calling values of 5, 10, 15 elements from ICT array.
 - Calling the age of first member and last member separately from Age array.