UNWSP Programming PythonCos2005DEsp25

Pseudocode 1 Age Classifier

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Pseudocode:

First GET the age from the user IF the age is less than or equal (>/=) to 1

Then DISPLAY "A person of this age is an infant."

ELSE IF age is less (>) than 13

Then DISPLAY “A person of this age is a child."

ELSE IF age is less than 20

Then DISPLAY "A person of this age is a teenager."

ELSE DISPLAY “A person of this age is an adult.”

This is Pseudocode for the program number 2, Age Classifier. It shows the logic that I will use to create my program. In which, a user is asked the age of the person to be classified and the matrix is then given by which the interpreter will classify that age.

Pseudocode is important for coding because it allows one to think about what they are about to code before any real action is taken. Similar to an outline for a paper, Pseudocode gives one the opportunity to organize their thoughts in a linear and defined manner, so as to streamline the writing and developmental process of ones project. While not absolutely necessary especially for a simpler project such as this one, writing out pseudocode is a good habit to form as the programming that I am learning becomes more advanced in logic and function.