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BATCH No :2022-9615

ENROLLMENT NUMBER : EBEON0323767152

**Pseudo Code**

* It is a methodology that allows the programmer to represent the implementation of an algorithm.
* Simply, we can say that it’s the cooked up representation of an algorithm.
* Often at times, algorithms are represented with the help of pseudo codes as they can be interpreted by programmers no matter what their programming background or knowledge is.
* Pseudo code, as the name suggests, is a false code or a representation of code which can be understood by even a layman with some school level programming knowledge.

**Rules of Pseudo code according to**

1. Write only one statements per line
2. Capitalize initial keyword
3. Indent to show hierarchy
4. Keep statements language independent

Eg.

1. IF student's grade is greater than or equal to 60

Print "passed"

ELSE

Print "failed"

2.initialize passes to zero

initialize failures to zero

initialize student to one

WHILE student counter is less than or equal to ten

input the next exam result

IF the student passed

add one to passes

ELSE

add one to failures

add one to student counter

PRINT the number of passes

PRINT the number of failures

IF eight or more students passed

Print "raise tuition"