Documentation for getchar.s subroutine

Kode Creer

Global subroutine name: getchar

Purpose: a subroutine to input a single character from the keyboard

Parameters: None

Return values: al – the value in a comparable value for characters, ecx – the same as al, but represented as a 32 bit version

Limitations: Only is able to read on character and can only ignore up to 100 characters past the input buffer. This is when you try to enter more than 1 character in a line.

Error checking: Returns – 1 if the value is not comparing correctly

2 if the value is returning more than one character

3 if the value is missing the comparing for value not equal incorrectly

Dependencies: io.h (which is simply used to enumerate the system call values)