Documentation for the stdio module

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This module contains elementary I/O subroutines for the terminal.

Summary

putstr	Outputs a string to the terminal.
getchar	Reads a character from serial port.
getline	Reads a line from the serial port.
isRxBufEmpty	Determines if the serial port receivev buffer is empty.

Details

putstr

Outputs a string to the terminal.
Parameters:
    IX Starting address of string.
Returns:
    Nothing
Side effects:
    None

getchar

Reads a character from serial port. The character is returned in AccA.
Parameters:
    none
Returns:
    AccA: the character read

Side effects:

?

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getline

Reads a line from the serial port. Backspaces are processed but not displayed.
Parameters:

IX: Address of string
Returns:

IX
Side effects:

CC

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isRxBufEmpty

Determines if the serial port receivev buffer is empty.
Parameters:

none
Returns:

CC-bit Z = 1 if the buffer is empty; Z=0 if full.
Side effects:

none
Examples:

The following shows how to wait for a character.
```
wait:    jsr isRxBufEmpty
         beq wait
```