printlen - Printing a Null-Terminated String

Objective: Write an assembly function that prints a null-terminated string and then adds a line break. The function should also return the length of the string.

Details:

- **Input**: **a0** - Pointer to the beginning of the string.
- **Output**: **a0** - Length of the printed string (excluding the null terminator and the line break).
- **Special Feature**: The string ends with a null byte (**0x00**), and an ASCII line break (**0x0A**) should occur at the end of the output.
- **Helper Function**: **print_char**, which prints a single character.

print_char

- **Arguments**:
- **a0**: Character value in ASCII