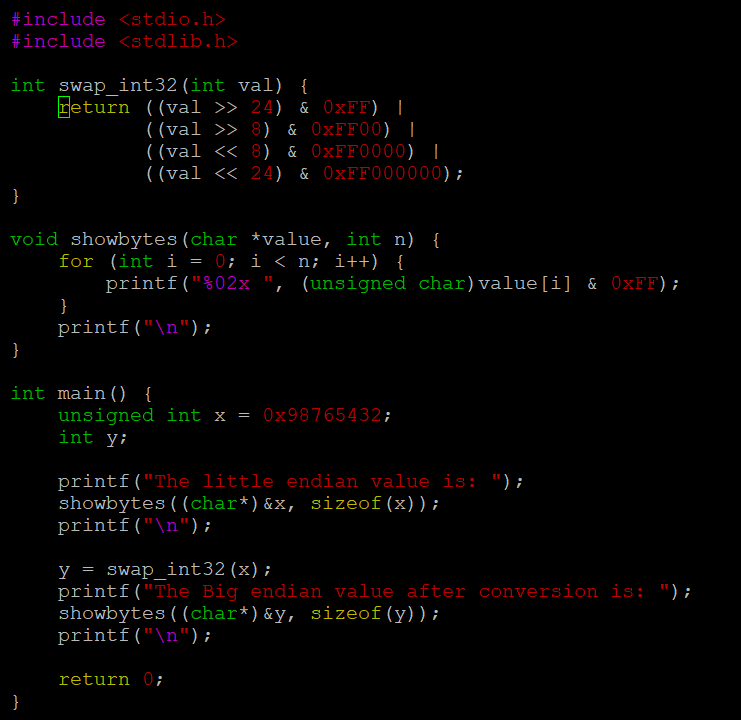
**Data Serialization and Exchange over Network\_**

1. Refer “little\_big\_endian\_converter.c”. Implement the below functions and test.

int swap\_int32(int val); // swap the bytes in input and convert from little to big endian

void showbytes(char \*value, int n); // display n bytes starting from given address

A:

A screenshot of a computer screen

Description automatically generated

1. Write a program to detect and display the endianness of the processor.

A:A computer screen shot of a program code

Description automatically generated

A black background with white text

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