

Data in buffer(A) --- 512 Byte Buffer --- Data is 64byte in length so... 0-63, 64-128

C00	[0]	'A'	0x41	65	01000001
C01	[1]	'J'	0x4A	74	01001010
C02	[2]	'.'	0x00	0	00000000
C03	[3]	'a'	0x61	97	01100001
C04	[4]	'.'	0x00	0	00000000
C05	[5]	's'	0x73	115	01110011
C06	[6]	'.'	0x00	0	00000000
C07	[7]	'o'	0x6F	111	01101111
C08	[8]	'.'	0x00	0	00000000
C09	[9]	'n'	0x6E	110	01101110
C0A	[10]	'.'	0x00	0	00000000
C0B	[11]	'.'	0x0F	15	00001111
C0C	[12]	'.'	0x00	0	00000000
C0D	[13]	'j'	0x6A	106	01101010

Data in buffer (B) --- 512 Byte Buffer

A00	[0]	'A'	0x41	65	01000001
A01	[1]	'J'	0x4A	74	01001010
A02	[2]	's'	0x73	115	01110011
A03	[3]	'a'	0x61	97	01100001
A04	[4]	'n'	0x6E	110	01101110
A05	[5]	'.'	0x2E	46	00101110
A06	[6]	'.'	0x00	0	00000000
A07	[7]	'x'	0x78	120	01111000
A08	[8]	't'	0x74	116	01110100
A09	[9]	'.'	0x00	0	00000000
A0A	[10]	'.'	0x00	0	00000000
A0B	[11]	'.'	0xFF	255	11111111
A0C	[12]	'.'	0xFF	255	11111111
A0D	[13]	'L'	0x4C	76	01001100

The problem is that It is copying the wrong data from A to B

It is supposed to copy items:

1, 3, 5, 7, 9, 14, 16, 18, 20, 22, 24, 28, & 30

but instead it is copying: 0, 1, 5, 9 etc... unknown stuff.

```

while(1){
    if(buffer[y] == 0x00)
        break;

    data[x++] = buffer[(y+1)];
    data[x++] = buffer[(y+3)];
    data[x++] = buffer[(y+5)];
    data[x++] = buffer[(y+7)];
    data[x++] = buffer[(y+9)];
    data[x++] = buffer[(y+14)];
    data[x++] = buffer[(y+16)];
    data[x++] = buffer[(y+18)];
    data[x++] = buffer[(y+20)];
    data[x++] = buffer[(y+22)];
    data[x++] = buffer[(y+24)];
    data[x++] = buffer[(y+28)];
    data[x++] = buffer[(y+30)];

    y+=64;
}

```