

7. Instruction coding question:

- a) What is the instruction represented by 0x7C642A15?

~~add~~ add r7, r13, offset(r)

- b) What is the instruction represented by 0x48000111 located at 0xffff0220?

ori r4, r8, 0220(r)

- c) Give the coding for the instruction 'ori r12, r13, 0x1234'.

0xC D012341

ori