Assignment 2

Q 1) [5 marks] The move instruction in SimpleRISC allows an immediate of x (where $x < 32$) bits to be moved to a register. But our register can store up to 32 bits. So how do we move a 32-bit immediate, say 0x12345678 to a register r1?

Q 2) [5 marks] What is the role of the Flags register in SimpleRISC? Is it unnecessary and can it be removed?