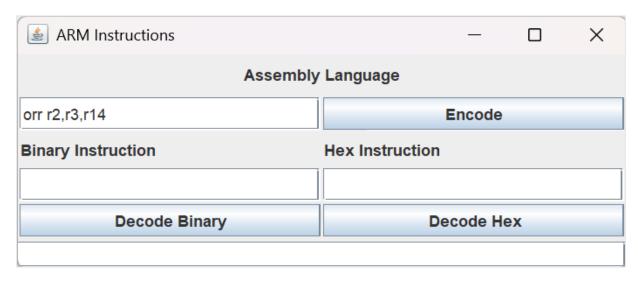Enter valid assembly instructions and press Encode

ARM Instructions — □ ✕

Assembly Language

| orr r2,r3,r14 | Encode |

Binary Instruction   **Hex Instruction**

| | |

| Decode Binary | Decode Hex |

Results:

ARM Instructions — □ ✕

Assembly Language

| orr r2,r3,r14 | Encode |

Binary Instruction   **Hex Instruction**

| 11100001100000110010000000001110 | E183200E |

| Decode Binary | Decode Hex |

Enter valid binary code instruction (32 bit) and click Decode Binary

ARM Instructions — □ ✕

Assembly Language

	Encode

Binary Instruction   **Hex Instruction**

11100001100000110010000000001110

Decode Binary	Decode Hex

Result:

ARM Instructions — □ ✕

Assembly Language

ORR R2,R3,R14	Encode

Binary Instruction   **Hex Instruction**

| 11100001100000110010000000001110 | E183200E |

Decode Binary	Decode Hex

Enter valid hexacode and click Decode Hex

ARM Instructions — □ ✕

Assembly Language

	Encode

Binary Instruction | **Hex Instruction**

	E183200E

Decode Binary	**Decode Hex**

Result:

ARM Instructions — □ ✕

Assembly Language

ORR R2,R3,R14	**Encode**

Binary Instruction | **Hex Instruction**

11100001100000110010000000001110	E183200E

Decode Binary	**Decode Hex**

*Invalid instruction results in error message

ARM Instructions

Assembly Language

add r0,r16,r1   **Encode**

Binary Instruction   **Hex Instruction**

Decode Binary   **Decode Hex**

Please provide proper ARM instructions.