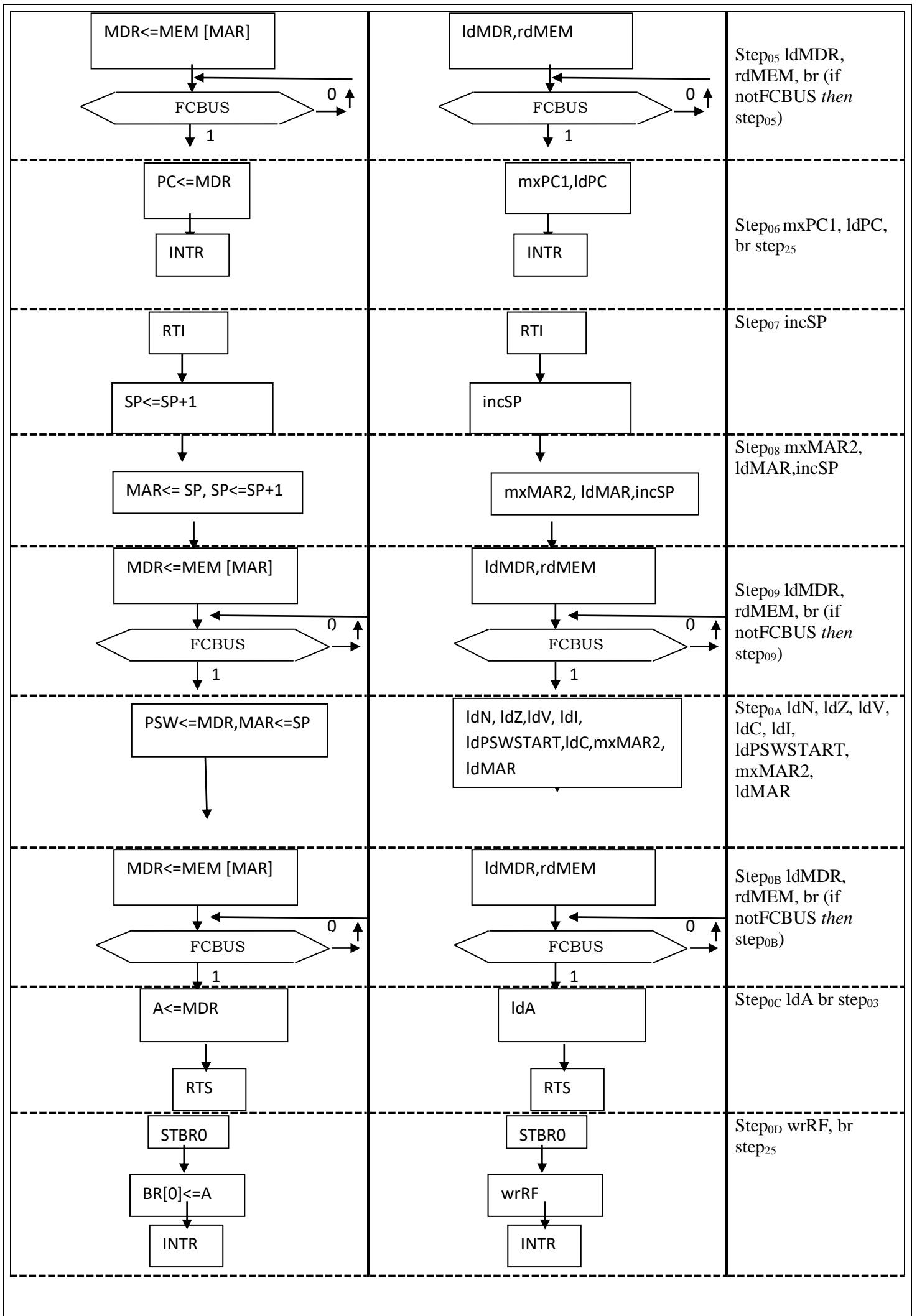
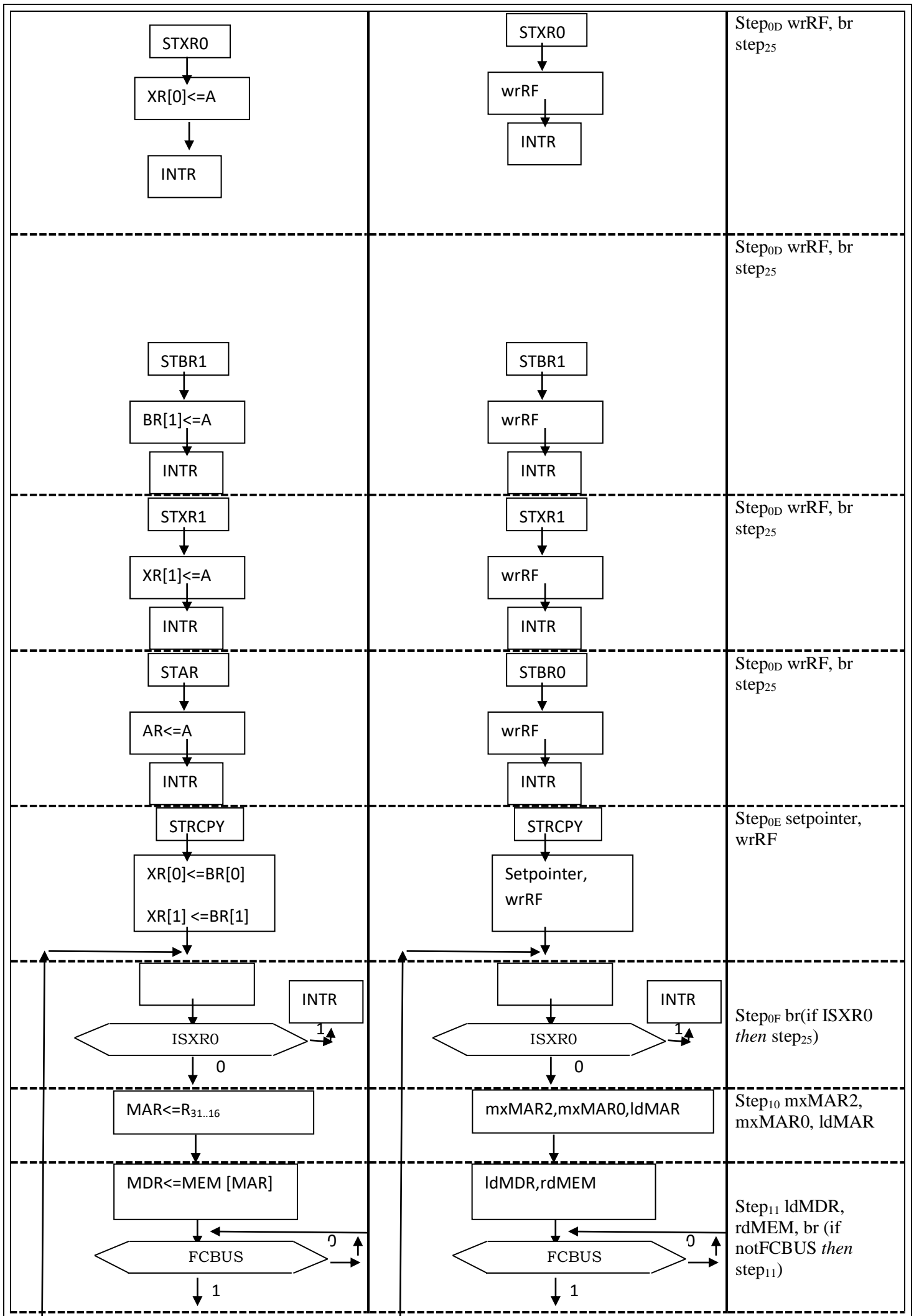
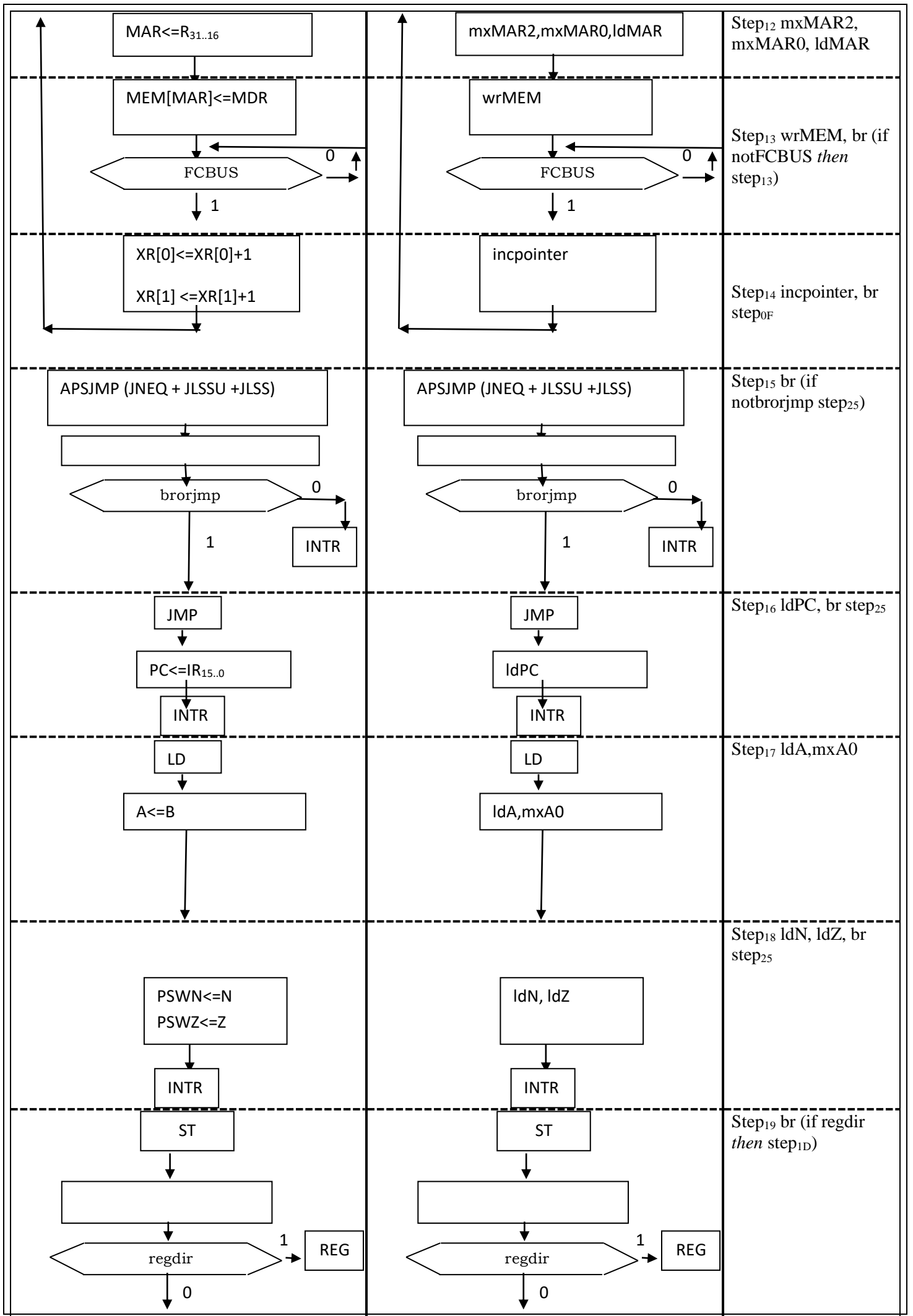
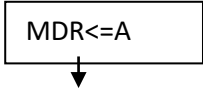
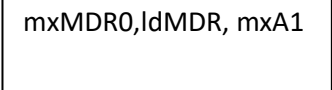
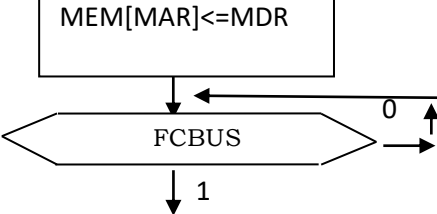
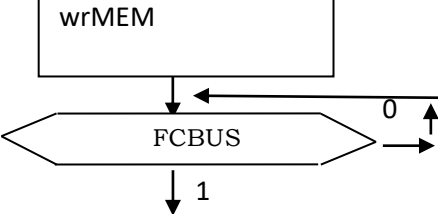
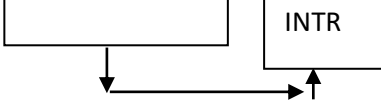
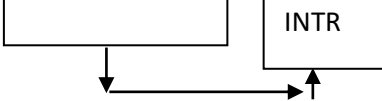
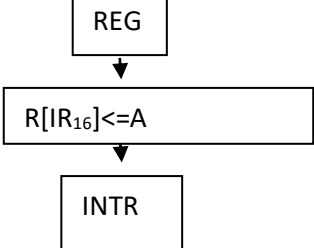
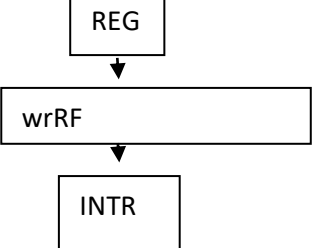
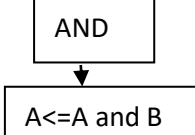
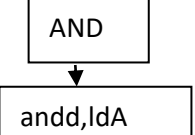
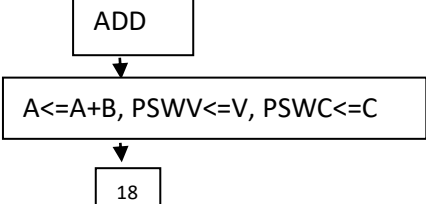
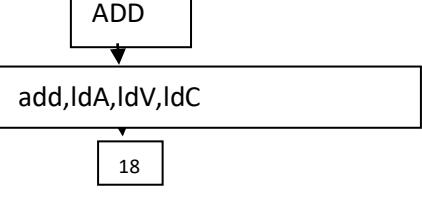
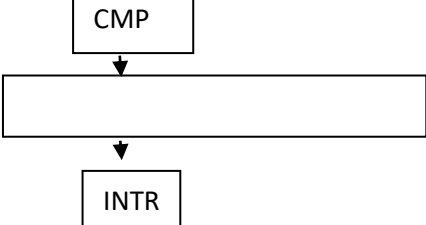
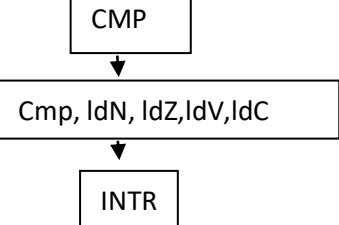
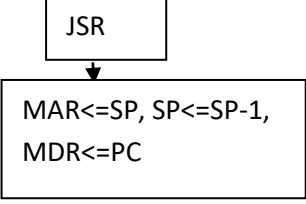
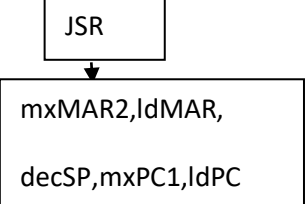
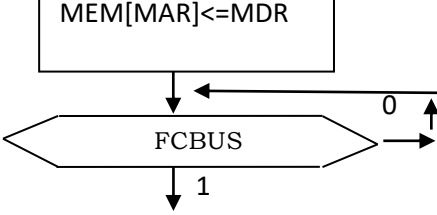
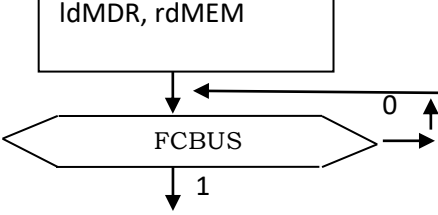


Microoperations flow diagram	Control signals flow diagram	Control signals sequence
		Step ₀₀ br (if notEXEC then step ₀₀)
		Step ₀₁ br(case (HALT, RTS, RTI, STBR0, STXR0, STBR1, STXR1, STRCPY, STAR, JNEQ, JLSSU, JLSS, JMP, LD, ST, AND, ADD, CMP, JSR, CLR) then (HALT, step ₀₂), (RTS, step ₀₃), (RTI, step ₀₇), (STBR0, step _{0D}), (STXR0, step _{0D}), (STBR1, step _{0D}), (STXR1, step _{0D}), (STRCPY, step _{0E}), (STAR, step _{0D}), (JNEQ, step ₁₅), (JLSSU, step ₁₅), (JLSS, step ₁₅), (JMP, step ₁₆), (LD, step ₁₇), (ST, step ₁₉), (AND, step _{1E}), (ADD, step _{1F}), (CMP, step ₂₀), (JSR, step ₂₁), (CLR, step ₂₄))
		Step ₀₂ cIPSWSTART, br step ₂₅
		Step ₀₃ incSP
		Step ₀₄ mxMAR2, ldMAR







		<p>Step_{1A} mxMDR0, ldMDR, mxA1</p>
		<p>Step_{1B} wrMEM, br (if notFCBUS then step_{1B})</p>
		<p>Step_{1C} br step₂₅</p>
		<p>Step_{1D} wrRF, br step₂₅</p>
		<p>Step_{1E} andd, ldA, br step₁₈</p>
		<p>Step_{1F} add, ldA, ldV, ldC, br step₁₈</p>
		<p>Step₂₀ cmp, ldN, ldZ, ldV, ldC, br step₂₅</p>
		<p>Step₂₁ mxMAR2, ldMAR, decSP, mxPC1, ldPC</p>
		<p>Step₂₂ ldMDR, rdMEM, br (if notFCBUS then step₂₂)</p>

