

Write the symbolic microprogram routines for the BSA (branch and save address) instructions defined in Chap. 5 (Table 5-4). Use the microinstruction format of Sec. 7-3. Minimize the number of microinstructions.

BSA :	NOP	I	CALL	INDRCT
	PCTDR, ARTPC	U	JMP	NEXT
	WRITE, INCPC	U	JMP	FETCH
