Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
SWAP Wn	С	BRA	C,Expr
XOR #lit10,Wn	N	BRA	N, Expr
RLC Ws, Wd	Z	BRA	Z,Expr

## **Proiectul 2**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb,#lit4,Wnd	OV	BRA	OV, Expr
ADD #lit10,Wn	С	BRA	C,Expr
BTSTS.C Ws, #bit4	N	BRA	N,Expr
ZE Ws, Wnd	Z	BRA	Z,Expr

## **Proiectul 3**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV,Expr
RRC Ws, Wd	С	BRA	C,Expr
XOR Wb, Ws, Wd	N	BRA	N, Expr
CLR Wd	Z	BRA	Z,Expr

### **Proiectul 4**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb,#lit4,Wnd	VO	BRA	OV,Expr
COM Ws, Wd	С	BRA	C,Expr
SUBB Wb,#lit5,Wd	N	BRA	N, Expr
ZE Ws, Wnd	Z	BRA	Z,Expr

## **Proiectul 5**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV, Expr
NEG Ws, Wd	С	BRA	C,Expr
BTG Ws, #bit4	N	BRA	N, Expr
SUBB Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 6**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
ADD #lit10,Wn	С	BRA	C,Expr
INC2 Ws, Wd	N	BRA	N, Expr
SETM Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV, Expr
XOR Wb,#lit5,Wd	С	BRA	C, Expr
DEC2 Ws,Wd	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
BCLR Ws,#bit4	С	BRA	C,Expr
XOR #lit10,Wn	N	BRA	N, Expr
BTST.Z Ws,Wb	Z	BRA	Z,Expr

# **Proiectul 9**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
ADD #lit10,Wn	С	BRA	C, Expr
SUBBR Wb, Ws, Wd	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

# **Proiectul 10**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
BTG Ws,#bit4	С	BRA	C, Expr
ADDC Wb,#lit5,Wd	N	BRA	N, Expr
RRC Ws,Wd	Z	BRA	Z,Expr

### **Proiectul 11**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV, Expr
BTSTS.C Ws,#bit4	С	BRA	C, Expr
BSW.Z Ws,Wb	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

# **Proiectul 12**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV, Expr
SE Ws,Wd	С	BRA	C, Expr
DEC Ws,Wd	N	BRA	N, Expr
BSET Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 13**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV,Expr
AND Wb,#lit5,Wd	С	BRA	C, Expr
BTST.Z Ws,#bit4	N	BRA	N, Expr
SWAP Wn	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV, Expr
NEG Ws,Wd	С	BRA	C, Expr
SL Ws,Wd	N	BRA	N, Expr
BTSTS.Z Ws,#bit4	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
SUBB Wb,Ws,Wd	С	BRA	C,Expr
BSW.Z Ws,Wb	N	BRA	N, Expr
SETM Wd	Z	BRA	Z,Expr

## **Proiectul 16**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV,Expr
XOR #lit10,Wn	С	BRA	C,Expr
ZE Ws,Wnd	N	BRA	N,Expr
DEC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 17**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
SWAP Wn	С	BRA	C,Expr
XOR Wb,Ws,Wd	N	BRA	N,Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 18**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
SETM Wd	С	BRA	C,Expr
RLNC Ws,Wd	N	BRA	N, Expr
SUBBR Wb,#lit5,Wd	Z	BRA	Z,Expr

# **Proiectul 19**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV, Expr
AND #lit10,Wn	С	BRA	C, Expr
SE Ws,Wd	N	BRA	N, Expr
LSR Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 20**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV,Expr
DEC Ws,Wd	С	BRA	C, Expr
IOR Wb,#lit5,Wd	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV,Expr
AND #lit10,Wn	С	BRA	C, Expr
ZE Ws,Wnd	N	BRA	N, Expr
SUBBR Wb,Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV,Expr
BTST.Z Ws,Wb	С	BRA	C, Expr
SUBR Wb,#lit5,Wd	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 23**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV,Expr
ZE Ws, Wnd	С	BRA	C,Expr
SUBB #lit10,Wn	N	BRA	N, Expr
BTG Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 24**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
SL Ws,Wd	С	BRA	C, Expr
COM Ws,Wd	N	BRA	N, Expr
IOR Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 25**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV, Expr
CLR Wd	С	BRA	C, Expr
BTG Ws,#bit4	N	BRA	N, Expr
SUBR Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 26**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV, Expr
ZE Ws, Wnd	С	BRA	C, Expr
SUBB Wb,Ws,Wd	N	BRA	N, Expr
ADDC #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 27**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
IOR #lit10,Wn	С	BRA	C,Expr
RLNC Ws,Wd	N	BRA	N, Expr
SETM Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
XOR Wb,#lit5,Wd	С	BRA	C, Expr
BTST.Z Ws,Wb	N	BRA	N, Expr
COM Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV,Expr
INC Ws,Wd	С	BRA	C, Expr
SUBBR Wb,Ws,Wd	N	BRA	N, Expr
BTST.Z Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 30**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV,Expr
BCLR Ws,#bit4	С	BRA	C,Expr
ADDC #lit10,Wn	N	BRA	N,Expr
DEC2 Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 31**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV, Expr
ZE Ws.Wnd	С	BRA	C, Expr
BTST.Z Ws,#bit4	N	BRA	N, Expr
INC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 32**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV,Expr
BTST.Z Ws,#bit4	С	BRA	C, Expr
AND Wb,#lit5,Wd	N	BRA	N, Expr
XOR #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 33**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV, Expr
SUBB Wb,#lit5,Wd	С	BRA	C, Expr
SE Ws,Wd	N	BRA	N, Expr
BTST.Z Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 34**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV,Expr
DEC Ws,Wd	С	BRA	C,Expr
SL Ws,Wd	N	BRA	N, Expr
BTST.Z Ws,Wb	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV, Expr
SUBB Wb,Ws,Wd	С	BRA	C, Expr
RLNC Ws,Wd	N	BRA	N, Expr
BTST.C Ws,Wb	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
BTST.Z Ws,#bit4	С	BRA	C,Expr
SUBR Wb,#lit5,Wd	N	BRA	N,Expr
DEC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 37**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
BSET Ws,#bit4	С	BRA	C, Expr
BTST.C Ws,Wb	N	BRA	N, Expr
DEC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 38**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV, Expr
ADDC #lit10,Wn	С	BRA	C, Expr
SUBB Wb,#lit5,Wd	N	BRA	N, Expr
SETM Wd	Z	BRA	Z,Expr

### **Proiectul 39**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV, Expr
RRC Ws,Wd	С	BRA	C, Expr
BSW.Z Ws,Wb	N	BRA	N, Expr
SUB #lit10,Wn	Z	BRA	Z,Expr

# **Proiectul 40**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV, Expr
RRNC Ws,Wd	С	BRA	C, Expr
SE Ws,Wd	N	BRA	N, Expr
SUBR Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 41**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV, Expr
ADD Wb,#lit5,Wd	С	BRA	C,Expr
AND #lit10,Wn	N	BRA	N, Expr
NEG Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV, Expr
SL Ws,Wd	С	BRA	C, Expr
SUBBR Wb,#lit5,Wd	N	BRA	N, Expr
BTSTS.C Ws,#bit4	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	VO	BRA	OV,Expr
XOR Wb,#lit5,Wd	С	BRA	C, Expr
LSR Ws,Wd	N	BRA	N, Expr
ADDC #lit10,Wn	Z	BRA	Z,Expr

# Proiectul 44

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
SUBB Wb,Ws,Wd	С	BRA	C,Expr
RRNC Ws,Wd	N	BRA	N,Expr
BSW.C Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 45**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
BSW.C Ws,Wb	С	BRA	C,Expr
SE Ws,Wd	N	BRA	N, Expr
ADD Wb,#lit5,Wd	Z	BRA	Z,Expr

### **Proiectul 46**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
CLR Wd	С	BRA	C, Expr
BTG Ws,#bit4	N	BRA	N, Expr
ASR Ws, Wd	Z	BRA	Z,Expr

## **Proiectul 47**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV, Expr
SUBBR Wb,Ws,Wd	С	BRA	C, Expr
XOR Wb, Ws, Wd	N	BRA	N, Expr
BSW.Z Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 48**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV, Expr
BTG Ws,#bit4	С	BRA	C, Expr
SUBB #lit10,Wn	N	BRA	N, Expr
RRNC Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV, Expr
CLR Wd	С	BRA	C, Expr
SE Ws,Wd	N	BRA	N, Expr
RRNC Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV,Expr
CLR Wd	С	BRA	C,Expr
IOR Wb,#lit5,Wd	N	BRA	N, Expr
SE Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 51**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
ASR Ws, Wd	С	BRA	C,Expr
ADDC Wb,#lit5,Wd	N	BRA	N,Expr
BTSTS.C Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 52**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV,Expr
SL Ws,Wd	С	BRA	C,Expr
BTST.C Ws,#bit4	N	BRA	N, Expr
BSW.C Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 53**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV, Expr
COM Ws,Wd	С	BRA	C, Expr
SUB Wb,#lit5,Wd	N	BRA	N, Expr
RRC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 54**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV, Expr
NEG Ws,Wd	С	BRA	C, Expr
ADDC #lit10,Wn	N	BRA	N, Expr
BSW.Z Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 55**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
LSR Ws,Wd	С	BRA	C, Expr
XOR Wb, Ws, Wd	N	BRA	N,Expr
BSW.Z Ws,Wb	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV,Expr
BTST.Z Ws,Wb	С	BRA	C, Expr
ADD Wb,#lit5,Wd	N	BRA	N, Expr
RLNC Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV,Expr
INC2 Ws,Wd	С	BRA	C,Expr
SUBB Wb,Ws,Wd	N	BRA	N, Expr
XOR #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 58**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV,Expr
RRNC Ws,Wd	С	BRA	C,Expr
XOR Wb,#lit5,Wd	N	BRA	N, Expr
SE Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 59**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV,Expr
SUBBR Wb,#lit5,Wd	С	BRA	C,Expr
ADDC Wb,#lit5,Wd	N	BRA	N,Expr
XOR #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 60**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
BTSTS.C Ws,#bit4	С	BRA	C, Expr
SETM Wd	N	BRA	N, Expr
RRC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 61**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV, Expr
COM Ws,Wd	С	BRA	C, Expr
RRC Ws, Wd	N	BRA	N, Expr
ADD #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 62**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
ADDC #lit10,Wn	С	BRA	C, Expr
NEG Ws,Wd	N	BRA	N, Expr
BCLR Ws,#bit4	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
SUBBR Wb,Ws,Wd	С	BRA	C,Expr
IOR Wb,#lit5,Wd	N	BRA	N, Expr
BSW.Z Ws,Wb	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
SWAP Wn	С	BRA	C, Expr
INC Ws,Wd	N	BRA	N, Expr
BSW.Z Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 65**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV,Expr
SUB #lit10,Wn	С	BRA	C, Expr
BSW.Z Ws,Wb	N	BRA	N, Expr
IOR Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 66**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV, Expr
SUBB #lit10,Wn	С	BRA	C, Expr
BTG Ws,#bit4	N	BRA	N, Expr
XOR Wb, Ws, Wd	Z	BRA	Z,Expr

## **Proiectul 67**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV, Expr
ADDC Wb,#lit5,Wd	С	BRA	C, Expr
DEC Ws,Wd	N	BRA	N, Expr
BSET Ws,#bit4	Z	BRA	Z,Expr

### **Proiectul 68**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV, Expr
AND #lit10,Wn	С	BRA	C, Expr
COM Ws,Wd	N	BRA	N, Expr
BSW.C Ws,Wb	Z	BRA	Z,Expr

## **Proiectul 69**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV, Expr
BTG Ws,#bit4	С	BRA	C, Expr
XOR #lit10,Wn	N	BRA	N, Expr
DEC2 Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV,Expr
IOR Wb,#lit5,Wd	С	BRA	C, Expr
BTST.C Ws,#bit4	N	BRA	N, Expr
ZE Ws, Wnd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
SUB Wb,#lit5,Wd	С	BRA	C,Expr
COM Ws,Wd	N	BRA	N, Expr
AND #lit10,Wn	Z	BRA	Z,Expr

## **Proiectul 72**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV,Expr
BSET Ws,#bit4	С	BRA	C, Expr
SUBB #lit10,Wn	N	BRA	N, Expr
DEC2 Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 73**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV,Expr
SUB #lit10,Wn	С	BRA	C,Expr
BCLR Ws,#bit4	N	BRA	N, Expr
AND Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 74**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV, Expr
XOR #lit10,Wn	С	BRA	C, Expr
ADD Wb,#lit5,Wd	N	BRA	N, Expr
RRC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 75**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV, Expr
ADD Wb,#lit5,Wd	С	BRA	C, Expr
SUBB Wb,#lit5,Wd	N	BRA	N, Expr
BSET Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 76**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV,Expr
INC Ws,Wd	С	BRA	C, Expr
ADD Wb,#lit5,Wd	N	BRA	N, Expr
SUBBR Wb,Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV, Expr
SUBR Wb,#lit5,Wd	С	BRA	C, Expr
COM Ws,Wd	N	BRA	N, Expr
IOR #lit10,Wn	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
BTSTS.Z Ws,#bit4	С	BRA	C,Expr
BCLR Ws,#bit4	N	BRA	N, Expr
RLC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 79**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV, Expr
SUBB Wb,#lit5,Wd	С	BRA	C,Expr
BCLR Ws,#bit4	N	BRA	N,Expr
BTG Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 80**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV,Expr
SUBB Wb,Ws,Wd	С	BRA	C,Expr
BTST.C Ws,#bit4	N	BRA	N,Expr
SE Ws,Wd	Z	BRA	Z,Expr

#### **Projectul 81**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV, Expr
BSET Ws,#bit4	С	BRA	C, Expr
XOR Wb,Ws,Wd	N	BRA	N, Expr
SUBB Wb,#lit5,Wd	Z	BRA	Z,Expr

## **Proiectul 82**

Non-jump Instructions	Flags	Jump	Instructions
FBCL Ws, Wnd	OV	BRA	OV, Expr
SUBB #lit10,Wn	С	BRA	C, Expr
DEC2 Ws,Wd	N	BRA	N, Expr
BTSTS.C Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 83**

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, #lit4, Wnd	OV	BRA	OV, Expr
AND Wb,#lit5,Wd	С	BRA	C, Expr
INC Ws,Wd	N	BRA	N, Expr
SE Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
SL Wb, Wns, Wnd	OV	BRA	OV,Expr
BTG Ws,#bit4	С	BRA	C, Expr
SE Ws,Wd	N	BRA	N, Expr
COM Ws,Wd	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, #lit4, Wnd	OV	BRA	OV, Expr
CLR Wd	С	BRA	C, Expr
IOR Wb,#lit5,Wd	N	BRA	N, Expr
NEG Ws,Wd	Z	BRA	Z,Expr

# **Proiectul 86**

Non-jump Instructions	Flags	Jump	Instructions
LSR Wb, Wns, Wnd	OV	BRA	OV,Expr
SETM Wd	С	BRA	C,Expr
ADDC Wb,#lit5,Wd	N	BRA	N, Expr
BTSTS.C Ws,#bit4	Z	BRA	Z,Expr

## **Proiectul 87**

Non-jump Instructions	Flags	Jump	Instructions
FF1L Ws, Wnd	OV	BRA	OV,Expr
XOR #lit10,Wn	С	BRA	C, Expr
SUBB Wb, Ws, Wd	N	BRA	N, Expr
INC2 Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 88**

Non-jump Instructions	Flags	Jump	Instructions
FF1R Ws, Wnd	OV	BRA	OV, Expr
ADD Wb,#lit5,Wd	С	BRA	C, Expr
XOR #lit10,Wn	N	BRA	N, Expr
RLC Ws,Wd	Z	BRA	Z,Expr

## **Proiectul 89**

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, #lit4, Wnd	OV	BRA	OV, Expr
NEG Ws,Wd	С	BRA	C, Expr
INC Ws,Wd	N	BRA	N, Expr
BTST.Z Ws,Wb	Z	BRA	Z,Expr

Non-jump Instructions	Flags	Jump	Instructions
ASR Wb, Wns, Wnd	OV	BRA	OV, Expr
BTSTS.Z Ws,#bit4	С	BRA	C, Expr
BSW.C Ws,Wb	N	BRA	N, Expr
BTG Ws,#bit4	Z	BRA	Z,Expr