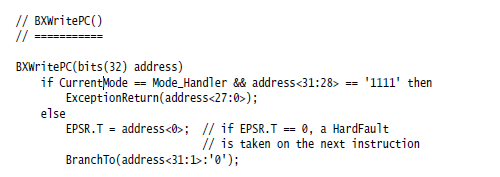
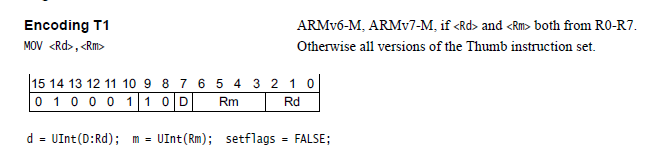


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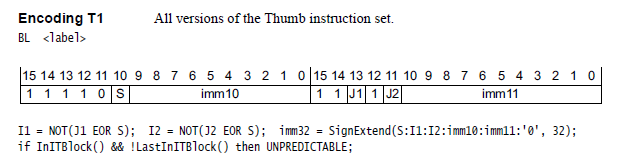


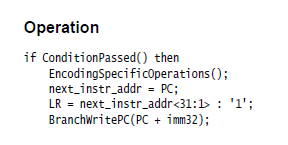
**------------------------------------------------------------------------------------------------------------------------------------------------**



46C0 🡪 0100\_0110\_1100\_0000 Rm=1000 Rd=1000

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F7FF\_FFCE 🡪 1111\_0111\_1111\_1111\_1111\_1111\_1100\_1110

J1=1, J2=1, S=1, I1=1, I2=1,

imm32= 1111111\_111\_1111111111\_11111001110\_0= 1111\_1111\_1111\_1111\_1111\_1111\_1001\_1100=FFFF\_FF9C

PC = 0000\_00A0 + 0000\_0004 = 0000\_00A4,

**LR=0000\_00A5**

PC=0000\_00A4 + FFFF\_FF9C = 0000\_0040

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F000\_F80B 🡪 1111\_0000\_0000\_0000\_1111\_1000\_0000\_1011

J2(11)=1, J1(13)=1, S(10)=0, I1=0, I2=0,

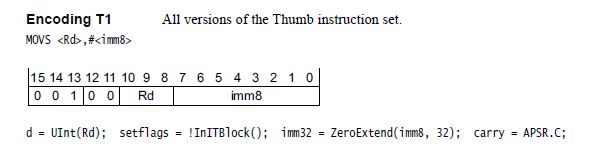
imm32= 0000000\_000\_0000000000\_00000001011\_0= 0000\_0000\_0000\_0000\_0000\_0000\_0001\_0110=0000\_0016

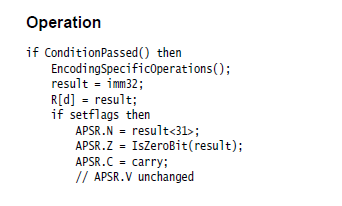
PC= 0000\_0040 + 0000\_0004 = 0000\_0044

**LR=0000\_0045**

PC=0000\_0044 + 0000\_0016 = 0000\_005A

**-------------------------------------------------------------------------------------------------------------------------------------------------**



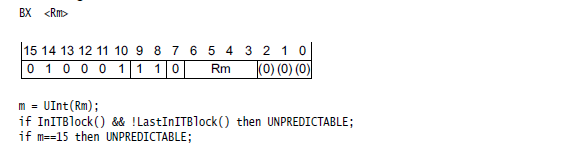


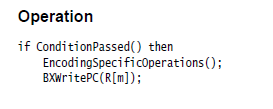
2001 🡪 0010\_0000\_0000\_0001

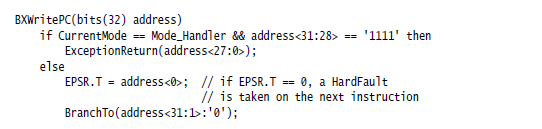
Rd = 0, imm8 = 0000\_0001

**R0 = 1**

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4770 🡪 0100\_0111\_0111\_0000

Rm = 14

**PC =** **0000\_0044**