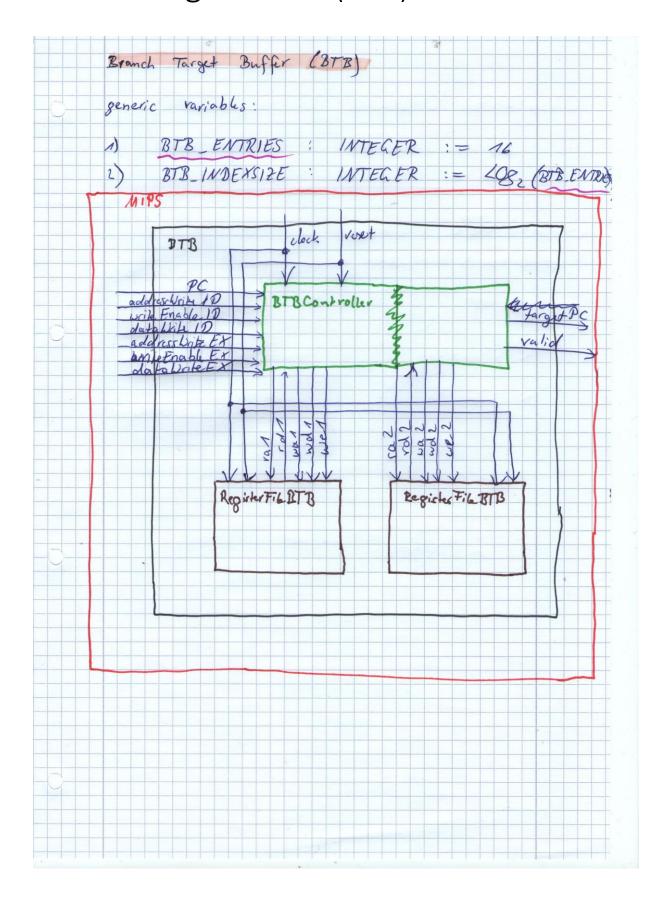
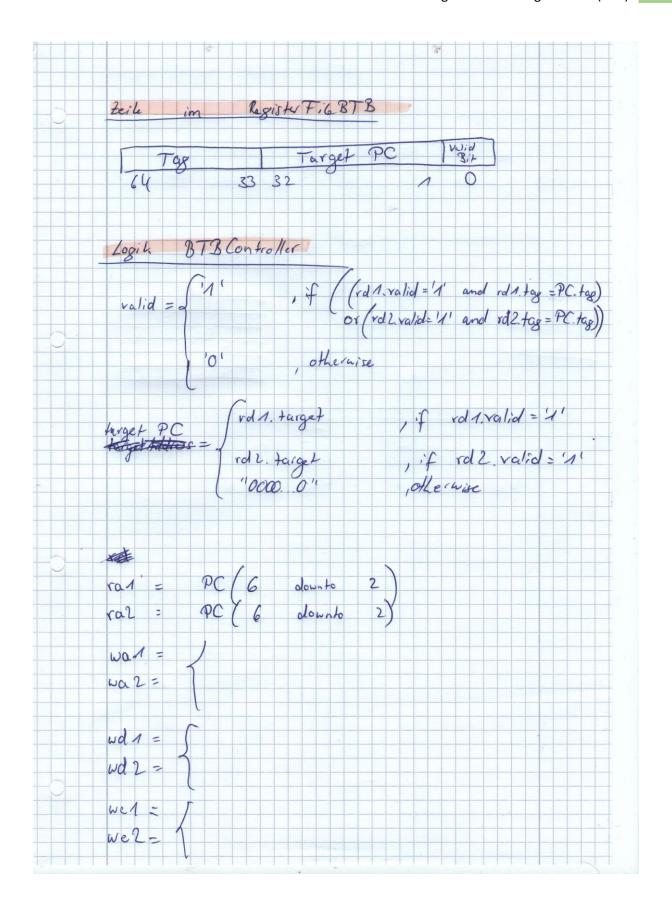
Branch Target Buffer (BTB)





	wa 1 = 7	PC_EX(6 downto 2)	and (restalled = 11)
		PC_EX(6 do-nto 2)	if (wite Enable 19 = 1' and reg (D) Valid = 1')
		"000 O ec	other wife
	wa 2 = 4	PC_EX/6 downto 2 PC_EX/6 downto 2 / "OOO. O")), if (write trable EX = '1' and regt x Valid = 2)), if (write trable 10 = '1' and reg 10 Valid = 2')
		((au 0)	, other ise
	wd1 =	data Write EX data Urite # D	if write trable Ex='1' and regt x Valid = 1 if write trable D='1' and reg ID visid = 1
		1 databrile EX	otherwise
	wd2 =	donfalvrije 1D	if write tradit = '1' and regt x Valid = 2 if write trad(1D = '1' and reg 1D Valid = 2
	we1 =	"cco0"	if with Enable Ex = 11'. and right XValid = 1 if with Enable 10 = 11' and right 20 Valid = 12 1
		100	and reg10 Valid = 11 1
	wel y	'A' '0'	if will hade EX=11 if and reg 10 1/1 = 2 otherse of the segretary and the segretar