		constant_kk_o [7:0] constant_aaa_o [11:0] mux_i_o_select_o
instruction_i [17:0]		sIO_write_or_read_o
[]		sIO_enable_o
		mux_register_select_o [1:0] sRegister_X_adresse_o [3:0] sRegister_Y_adresse_o [3:0] sRegister_write_enable_o
	Instruction Decoder	mux_ALU_select_o
		sALU_select_o [5:0]
		mux_stack_select_o
		sStack_write_or_read_o
		sStack_enable_o
reset_i		mux_PC_select_o [1:0] or_Pc_o
clk_i	>	sRAM_write_or_read_o
		sRAM_enable_o