EXE MEM in die-the FWJalrsel EX/MEM MEM/WIS #/17 DEX immPlusPo1-ID All)result_ME_ PC-next PC-plust-IF rd-data-WB raldala-ME PC4 or PCIMM_JJD PC-plus Imm-ID MC-ME] Jalr_ID (botanel-flag ID /jal ID)& Branch-ID 12-plus4_1F CSR-OWI-ME. PC-plusy MemboRey-ME NPC-ID rdPC-EX ARCNE immout-ID immont-20 Local Pata-MEH PC_IF PC-ID rdPCel_IP ALL/HELTES 151 addr-ID LoadPater ALUresut MEM 75/-data-ZD KI-data-EX RF Mask rd-data - ME rs-addr_ID ALUresult_EX rd-data-WB FW Comprided seel ЬМ IM funds_MEM FWSTCASE ALU data rd-data KI-data-EX rsz-data-ID Inst-ID Membrile MemRead Reglinte Inst-21 alusign alustri TALUCTH-EX Regwrite-WB Reglurite_MEM Controller ____ Reghrite_ID-____ 182Sel_ID-Regilite_EX rszél-EX → rdPCscl_ID/ → MonWrite_ID — ManWrite_MEM ManNend_MEM Mentiler IX MenRenl-EX -> Branch-ID v ALL Presalt_MEM(1:0) ALL Presalt (1:0) -> Ja|-ID V Membrile MEM wen-in wen-out DM-WEBS
Hombrile IX → Jalr-ID V ALU Controller -> ALVop_ID Membrite_EX funits funit-6 Correction DM-DI KrarForward imm-out-EX imm_out_1/2 rs2-r Forward







