## SU19 Q+A

→ D.P. for I Format (SWR, Kd (R2))

[ see also full MIPS processor video ]

ODCOde Datapath for R-Format and Load/Store Instructions ALU operation + MemWrite MemtoReg Instruction ALU ALU RD Address WR result W Data WD memory RegWrite CONTROL 32 16 MemRead Signextend s EBin32 W A := |WE|B + sx(B) | Kd = Bs

@D | C | (A = 106 0001)

COTTON : 0001 /00

100/000