













Pre-post specifications		
Pre-post specifications are based on the assumption-guarantee paradigm		
Integer division   var dividend, divisor, quotient, rest : Nat		
pre divis post ( div rest'	or $\neq 0$ vidend = (quotient' * divisor) + 1 < divisor	Assumption about the state at the moment the execution is initiated rest' & Guarantee with respect to the state at the moment of termination
INF-5150 2006 / / Foil 8	Øystein Haugen	Ketil Stølen























































