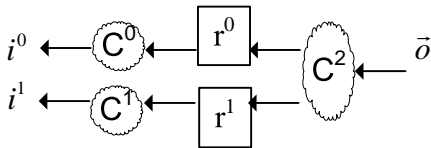
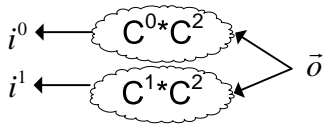


a) An encoder with one pipeline stages



b) A proper decoder with pipeline and logic sharing



c) A decoder generated by Craig interpolant without pipeline and logic sharing