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II. THE PROPOSED PID-LIKE CONTROLLER The General Layout Of The Controller Chip In A Unity Feedback Control System Is Shown In Fig. 1. Generally, The Proposed Controller Accept The Output Of The Plant (yp) And The Desired Output (yd), Both As Digital Signals, And Deliver Digital Feb 2th, 2024

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Common Factor (HCF) [1]. GCD Can Be Computed By Determining The Prime Factors Of Both Numbers, Then Multiplying The Common Prime Factors, Practically, This Method Is Not Feasible For Great Numbers, (Fig. 1) Shows An Example Of How Prime Factorization Method Works. Fig.1 Prime Factorization Method For finding The GCD Of Two Integers Jun 4th, 2024

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