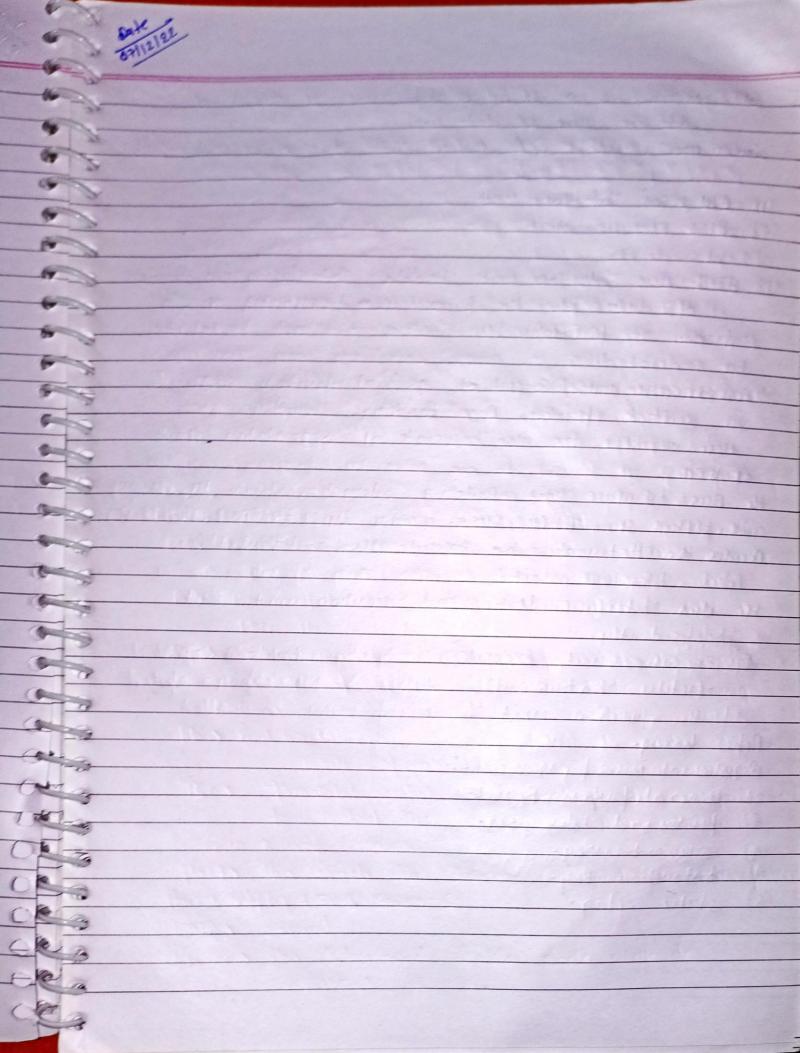
(Unit OF) (Application of microforocerson) the Major Application of Microprocessors are Cate growth Into too Ban 1. Central Ban Offdication. 2. Majore ment Ban Application. INC (1) control Base Applications It Imporped when you un microfresson you the Compoling purpose Entil waring marchine Abons, coffi makers, traffic light system etc. 6800 m 3 a (2) Marjour ment Application: then are und four Controling Bus 2+ was de temporature the mais un of Mart technology Najournat un of Application are in madical field. the Join discrit Different machine and Impliment are used work Disco data Bus on the About forincipal. Q15>0> Address B party Data Bus ON going BA> Bus Availa Place the VMAS Volue 1 6 Address Alway Road way tra Edos mica Halts the Paran Supply CHED & CHA On, Or > to

Reals de función à finished to Pent de 6000 by when the command is even. NMI) Non monscalely Intrupted IRIOS John for request the function is the foir & crabble the which one used Recioned. Disadvantages (1) Expensive 2) Les compactival den Intel microforecessour



across a consist of 20 Add line and 16 data line. Soldieckung af 8086: - 8086 Containt Into Indesperdent Junesion unit a) BIU > Bus Interface unit (2) Eus Execution unit 10 6 (1) BILLS - Bus Interface unit handels Interfacing an transfer of data byw the forecessory and memory a sto davices. It po Fadeles the Instruction which have to be executed. -(2) Eus execution units: Consist of general fourfoir regi. Stack pointer, Base pointer, Alu, tion vier it a the Mso basaciate of Segmatation unit Of BIU. the Bus Interface unit fatching Interaction your du numera 0 and strated than In the once whom by EU (Execution wint) Bus Interface unit -He Bus Interface Unit and Execution unit But Independently. By Execution Unit Execute Impuction to and BIU factcles matouction six type of over looping ap. of its junction unit In microformoran in called Difé lineing Register of micro forwards Bolt: (1) Exence at fourform Register R) pointer and shoes Reg. (3) scamante Reg. (4) Instruction Reg. (5) state flag! e in

ar

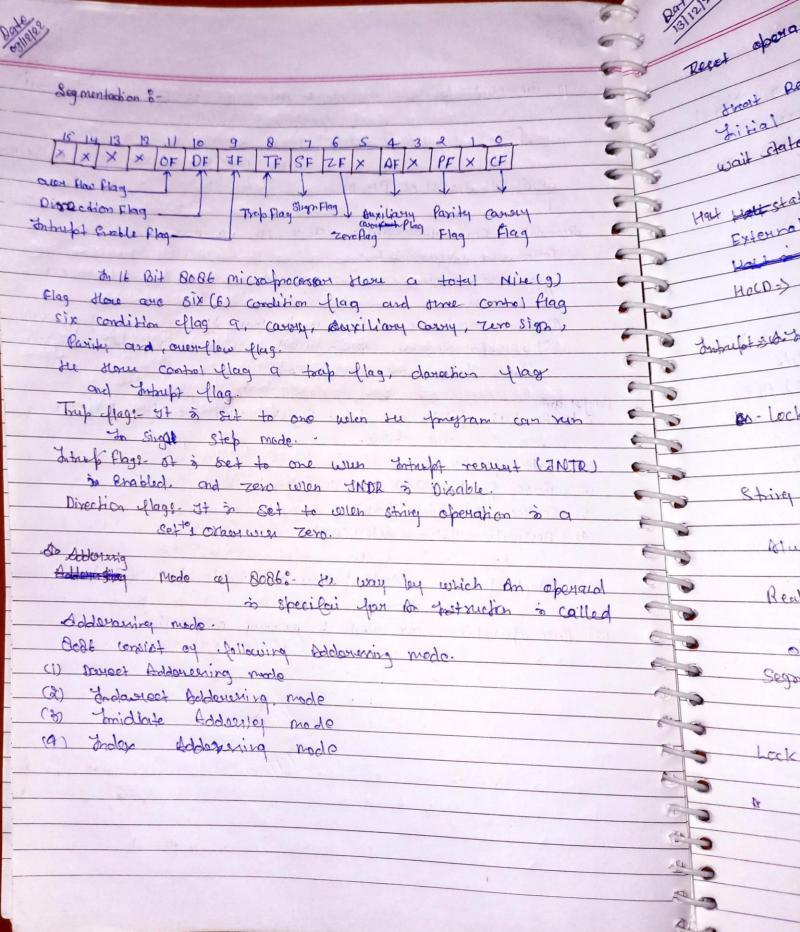
(1) General funtous oregisters Horse are 16 Bit for general TAH AL BH BL CH, CL, DH, DL.

THE GOH HEN DEVIDE YNTO B BIT RO 23 9 Accumulator Regs which fuction store he various apparation 1 Parforming Scenments tour. BUS Base Register which is und for comprising memory BICH & counter Regi. It is und your bu countries fautour.

DA Data Register. It is und to storie be the data transport

the Bio for and remarks. 3 3 Pointer and Index Registers - pointer and Index Register Here and four pointer eral gader. (1) Stack pointer (SP)

(2) Base pointer (BP) (8) Source Trope Register (ST) (4) Destination Index register (DI) (1) Stack pointer! Stack pointer & und to furth and Job of english exection (2) Borse aparation: One used In memory computation.



Recet appropries. In a comfaster our data barn-foundin Resent in any freeding error an event that Reget system to roomal condition are a Litial State wait states at is a delay Expositance In a comp. de wint why tent à store tu content. Hart Half states it a disserably long that CPU. External Strulpt is some taked Harris a Assertance with the Hall HOLD- yt Indicate Another device is requesting your be 13 Inhulet sub-Inhulet Event Include the Best for che m which the Execute ... 2 so-lock operations. In lock his traction execution whon Lock aparation has to be partaume. String Instructions - String is a group of Byte of 10 blurays blocated in a Sequence andon Realestes the Respect mined return a some that have bun reapported desire No Segmente awaride.) if we count to grove some onen degraphe request It can be comply donc by maintain a before du Ada Tocahian Lock forefores of to in to facefore read and write aporation on a mamacy location. 3