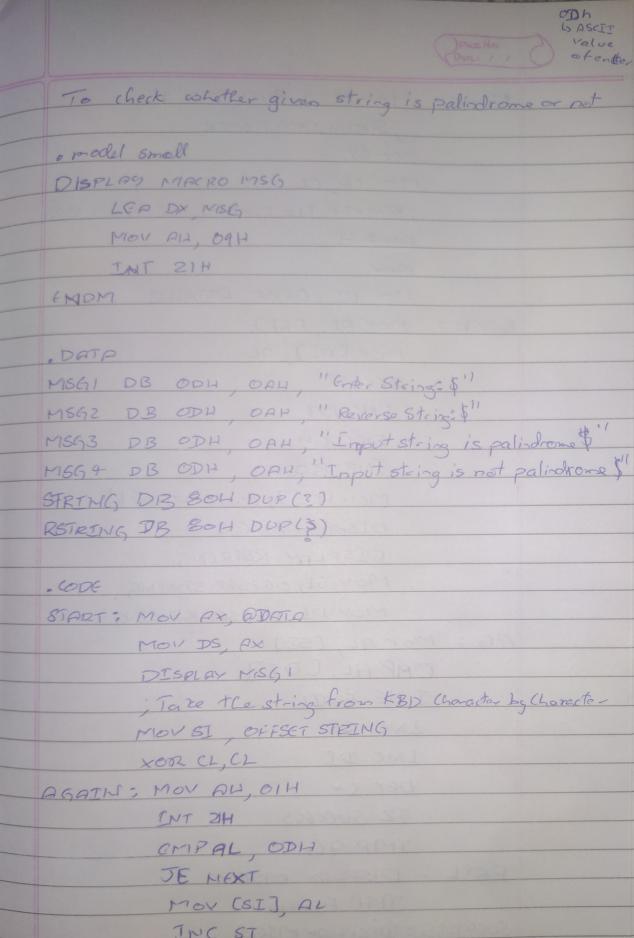
Date: 02/11/2020 Name: S Skanda USES: 18191968137 · model small · data mg db odh, Oah, "Enter alphanomeric character \$" ves db 02 duplo) · lode mor ax adata mor ds, ax lea dx, msgl mor as, Blb ist 21h mor by, al mor cl, 4 shr al, cl cong al, Oah je digit ADD AL, OTH digit: add at, 30h mov res, al and bl, Ofh cmp bl, oah je digiti add bl, oth digitl: add bl, 30h mor restl, bl

mor ah, Och Text mode mov al, 03H; int 10h set the corsor pos mor bh, con ; page number row loop is top mordh, Och; Column Val mov res +2, \$1 leas dx res mov ab, 4ch int int 21h disp proc near mor ah ogh int 21h ret dispendp end



INC SI

TMPAGAIN

PLEXT: MON ESTY, BYFE PTR'S' · STRINI IMPUT GVER March, CL · REVERSE TLE STRING and Store in RISTERING DEC \$ SI May MON DI , DEFSET RETRING BACK: MOVAL [ST] MOVEDIJ AL INC DT DEC CH JNZ BOCK MONEDET, ISHTE PTR (\$) DISPLAY MSG 2 DISPLAY RSTRING MOV SI, OFFSET STRING MOV DI OFFSET RETRING AG: MOVAL, [SI] C'APAL, CDIT J NE FAIL INC SI INIC DT DEC CX JZ SUCCESS IMPAG FAIL: DISPLAY MISG4 JMP FINAL SUCCESS: DESPLAY MISG3 FINAL: MOV PH, 4CH INT 214 END