| - | SURYA Gold |
|---|-----------------------------------------------------|
| 1 | 11 PALINDROME Date_Page_ |
| | MOREL SMALL |
| | DISPLAY MACED MISCO |
| | LEA DX 2 MS(2 |
| | MOV AH, 09 H |
| | INT 214 |
| | ENDM |
| | . Data |
| | M&GI OB OPM, OPM, ee Enter String: 570 |
| | MSG2 DB ODK, OAM, "Reverse String: 5" |
| | MS G3 DB ODK, OAK, ee if strong is Palindrome. |
| | MIS DIA DE OPH, DAN CUIP String is not a parious me |
| | String. 5°7 |
| | SANDE DE SON DUT () |
| | estring DB 80H DUP (?) |
| | · Code |
| | START: MOV AX, @ Data |
| | Mov ps, Ax |
| | DIS PLAY MSGI |
| | 3 Take the String keyboar chby ch |
| | XDE CLOCK |
| | Acrain: MOV ANSOIN |
| | INT 21H |
| | CMP AL ODM |
| | JE NEXT |
| | MOV [SI] 9 AL |
| | INC SI |
| | INC CL |
| | JMP AGAIN |
| | NEXT: MOV PART, BYTE PTR ";" |
| | ; stoing input over |
| | DEL ST |
| | MOV (X3 CL |
| | ; Reverse the String & Store in RStrup |
| | |

| | SURXA Gold |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Told | DataPage |
| age | MOY PI, OFFSET RSTRING |
| | Back: MOV AL, (SI) ; BMS(+ |
| | MOV [DI] AL |
| | DEC SI |
| | INC DI |
| | DEC CH |
| | JN2 BAC |
| | MOV [DI], BYTE PTR C &? |
| | DISPLAY MSG 2 |
| ne , § 9) | DISPLAY RETRING |
| polisolro re | MOV STO OFFSET STRING |
| 1 27,000 | MOV DI, OFFSET RSTRING |
| | AG: MOV ALO [SI]; BMSE madam |
| | MOV AL, [DI]; ESSMB madem |
| | JNE FAIL |
| | ING SI |
| | INC DI |
| | DEC CX |
| | JZ SUCESS |
| | JMP AG |
| | FAIL; DISPLAY MEG 4 |
| | JMP FINAL |
| | EUCE88: DISPLAY MSG3 |
| | FINAL: MOV ANGLILA |
| | INT 214 |
| | ENO |
| | |
| | 30au 1701 · 6160 100 |
| | |
| | |
| | The state of the s |
| Cha | the state of the s |
| Strup | |

| TASCII SURYA Gold Date Page |
|---------------------------------------------------|
| . Mode L Small |
| data ima i li Tal i vermi i dispa |
| mag 1 db odh, Och 3 ce Enter alphanumeric charges |
| res dt 02 dupco |
| · Code |
| mov ax, @ data |
| mov ds, ax |
| Lea des moglities and lacily on |
| Call disp AMM YAJASIO |
| mov ahooth |
| mov block 1251 13299 at vom |
| mov cl, 4 |
| she alocked to the word |
| Comp al, cas 1149 345 |
| JC digit 77 0 MI |
| ADD AL JOTH |
| digit: add als 30h |
| mov res, al assure as T. |
| and by of h |
| Comp blo Dah Maria Comp |
| JC digita liver and |
| add GI, DTL |
| digit 1: add the 3 on the will : min !! |
| mox 7estla to |
| ang |
| mov ahy ooh |
| mox alig 03h ; TEXT MODE |
| aut 10h |
| mor ang ozh ; set the levror Pas |
| mor blug och i Page no |
| mor dh, Och i Pow Cook TOP |
| . Mor all, 28h ; Column val |

