- 'Shew Program'-AP Write a Stell Puragram to Stoure a merologe ina reviewed to show so seems a monday of them morninger a= h I live in Indian. echo = " Menage og today is sa" Menage 08 doday is I Live in India. today's date of time and display "no of mer in a system, then ontent 08, mno, consument. echo " Todows' date is: & (doubet '-1. Y-1.m - 1.d') " echo y convent date and time & (date) echo y Number 08 mers in the System & (who (we-1)) 0/P -> mer 1 1+y 1 2023-05-29:09:30 mena 44 2 2023-05-29 09:45 oner 3 +44 3 2023-05-29 10:15 vorife a shew program are 4 arithmetic calculation on a variable where the name of this year iable are stred. Sum 2 = 5 gran - 2 ((correct + errect)) echo = 4 Addition: frum + & num 2 - \$ Eum's Sup = & (Come I - unus)) Echo. 4 Subtaction , & num ? - & norma . & Sub" essal = & Cleman & would) echo. " Mustipuication: & num 1 & num 2 - Somue 1 div = 4 (Crown & (num2)) echo « Divison . & num 1 1. & overn2 = & div 9 0/0 > Addition = 10+5= B Subtraction: 10-5=5 Multiplication: 10+5=50 Divison: 10/5 = 2

write a Shew Aroupram to Person au Yarithmotic Colemention on a variable where the name of this variable are mer-desimed. chang-b, Enter the norms for varions Tig som T cread - pu Finder the Nature Soon variable 2 "mum? Som = \$ ((som I + wons)) echo " Addition: & Sum" SAP = Q ((wowt- som 5)) echo. " substraction " \$ 546 4 mal - & ((men 1 * nems)) echo " Multiplication: Incl! div = \$((rum 1 (num 2)) echo . 4 Divison: \$ · div 4 0/P -> Enter the value soon marriable 1:12 Enter volve sen variable 2: 0 Addition: 16 Substoraction. 8 Multi Purcotion: 48 Divison: 3 murile a shew puragram to sind no of curren and character a Panticular Sije. croad - P " Enter the Side Porth: "Side - Porth I'SEL 1- & 1 & Sile - Path M]]; them echo " File not Sound! " vine - Count - \$ (we- 1 24 8ide - path) Char - Cournt . - & (wc ron 2 " & Sile - Path") Coho " Number 08 Characters in the sile ! charactery! 0/P > Number 68 vines in the Sile: 3 Number 08 Characters in the site: 49.

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write a shew porogram to sind greatest and snawest mary 3 so vierd - P & Ender the giant number num 1 read - P & Enter the second number. " never 2 oread -pu Enter the third number: "num3 greatest - Inum 1 smarcot = gramat is ((neum 2) generated); then Arenost = & num2 18 ((num 2 1/2 Smarrest)); then Sonomeot = grum2 1'8. ((num3 > gorestest)); then guentest = gaum3 8 1,8 ((waw 3 x swampot)); then Smarlest = from 3 811 echo " Createst inamber: & gereatest. " echo a Smourest normber: 8 smourest 4 Ender the sind number: 26 Easter the second aumber: 12 Enter the third number: 30 Ovreodest number: 30 Smoulest number. 12. morite a shew purgram to sind the Sum of digits area-b " Eutor o wrimper, wrimper unwhat while ((number > 01). do gigit -2 ((common och , (10)) sum = & ((Sum +digit)) wremper- & ((wrimper (10))

ceho " Sum 08 the digits: & Sum" Emler a number: 123 Sum 08 the digits! 6 everite a shew perogerorm to sind Sactorians of a given no. vied - b. " Enter a number!" number 18 (Commber 601); then enit 1 Enter Euron: worong toput 4 Sactorian=1 Sour((1=1;12=number;1+4)); do Suctorial = & ((Soctorial ri)) done echo "Factorial os & number 1's! & Sectorial y 0/0> Enter a number: 5 Sectorial of 5 is: 120 muride a shew porogram to sind menere 08 a ro. cread - P" Enter a number! "number chevene = 0 oreminder = 0 online ((number 1=0); de creminder - \$ ((number 11. 10)) crevere = \$((crevere x cot cremownder)) number - 9 ((number /10)) echo " perene os the number: I vierene y Enter a number: 123 Perene as the number: 321

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faile a Shew Purpapram to sind cuhether a mamber i's mindrome our not. cread-p " Enter a number." number Ouriginal - number - & number crevenc = 0 entite ((number: =0)); do chemorinder = & ((mumber(10)) crevene = & ((orevene " 10 + or esmainder)) esmuper = 3 ((ummper (10)) 18 ((ovriginal number = - verene); then echo " The number is a feindrome " Si echo " The number is not a Reviendrome , 0/07 Enter a number! (2332) The number 1's a Parindrome. 11) Morite a shew porogram to check whether a no. 15 Anntaver sumber. crond - p " Enter · a number: " number Ouriginal : number - of number. comm -08-digits = 9 & # mumber] Sum = 0 comme ((member 1 =0); de digit = \$ C(number ...(10)) Sum = & elsum + digit * A num - 08 - digits)) erremper = 3((vrimper(10)) chne 1'8 ((Doniginal : number = = Sum)); then
echo " The number 1's an Auron Strong number" ene ceto " The number 1's not an Admistoria number! Enter a number: 153
The number is an Aventuring number.

Calvo