Name: Knuth? Gos NZM : HENITCEO34 Program: 1a and b. Assignment I Waste a Javascript to design a simple calculator to perform the following operations: sum, Product i différence and quotrent < 1 DO CTYPE HOLLS <p+m1> < head><+9+10> Web lab Pgm1 </t9+10> <style> pody text-algon: center; · titles border-radeus : #5Px; margin-bottom: 30pr; text-alpan : Center: padding: 14px 18px; width: 1000 p2; Color: red . background-color: red; border: Solid black opa; input [type="text"] < border-radius: pa; text-align: right; background-color:gold; Widih: 9 4%; 4 input [type = "button"] { bor der - ra dius : opn; background-color: blue; Color: white;

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border-coloriwhoto;
 width: auto:
. £9t {
     borden-radius : 45pa:
     margin-bottom: 20pa:
      text-align: center;
      width : 150px;
      Color : red .
      background-color: prok;
       border: Soild block 3pz;
 </5ique>
 < Scospt>
         function desp(val) (
          document.getElementByld ('SDM').
         function are of
            document getElement Byld ('SDM').
         function solve () {
          let x + document-getflementByld (504)
           lety reval (x);
           document = get Element By 1d ( = & DN = )-
                                   value = 4
  <15(78pt)
  </head>
   (body)
  <dr class = "+?+1e" > SDM JAVASCRIPT
                      LAB PROGRAMME KIDENS
   < center>
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(1d >
  put type = "button" value = "CE" onclick=
                                       " c(1()1)
   < ? nputtype= "text" ?d = "SDM">
        < Itd>
      <14x>
    <+17>
       < t d>
        < 90 put type="button" value =" 4" oncad=
                                    4 d 83p (1+1) 7>
         < ? nput type = "button' value = "1" onclick = "disper")
>
 <input type = "button" value = "a" on click="dispos")>
  < Itd>
  <input type = "batton" value = "3" onclick = "dispus")</p>
   < Hd>
    (TOH)
   <1+ 7>
       <+d>>
    Proput type = "button" value = "-" oncuck = "dop())
    (/td>
   <4d>
    <input type="button"value= "H" onclick="disp("H")";</pre>
     <1td>
    >
   put type="button" value= "5" onclick = "disp(151);
  4td>
  Proput type = "button "value = "6" one lick = "dispersion"
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<1+ d>
<117>
   <ta>
    < 9 nput type = "button" volue = " + " oncuct = "disp("+
  <1td>
   >
   < Poput type = "button" value = "+" oncuck = "desp(1+1)
   <1td>>
     <ta>
     < "nput type="button" volue= "8" oncucta desp(181)}
    < input type = " button" value = "q" oncuck = "disp('a')"
    4td>
    <112>
     . < t7>
        < 9 mput type - "button "values"/" oncucto"disp (1/)
        <+d>>
   <P np ut type = "button" value = " . " Onclick = "dsp (.)">
   < 1+d>
    >
    < Proputtype = "button" volue = "0" on click = "disp(6);</p>
    <Hd>
     <+d>>
    < 9 mput type = "button " value = " onclick = "solvers"
    <Hd>
    <1tr>
    < Itable>
     < 1center>
      </body>
      <15+m1>
```

a) Write a javascript that calcular squares and cubes of the numbers from 0 to 10 and output Himl text that dosplays the resulting value in an Himl table format < I DOCT YPE html> <h+ml> < head> <script>

document. write ('Khialign = "right" > Square and cubes of the number ers from 0 to 10 くりいか document. write (< (enter > < table width = 430 %. borders "1" bg color= "white ">");

document. write (Ktr> > number <1th> >

for (vas n=0; n < 10; n++)

Square > cube < 1 th>

document. wnite (" "+n+" "+++ 14 + 4 < 1 td > 4 + 1 + 1 + 1 + 1 + " < 1 ta > < 1 t v>");

3 document. write ("");

<15(0)p+>.

</head>

<1 h+m L> Output .

Number from 0 to 10 with their Equare and Cubu

Number	Square	Cube
0	0	0
1	1	- 1
2	H	8
3	9	81
Н	16	64
5	25	185
6	36	016
#	49	343
8	64	518
q	81	189
10	100	1000

Lab-Assignment truth: gos HS017CS034 3) Write a JS code that deeplay, text "TEXT-GROW ING" with increasing font size in the interval of 100min RED COLOR, when the format font star reacher 50pt Pf desplays TEXT-SHRINKING " On BLUE color. Then the font stre decrease to 5pt. program? > < IDOCTYPE h+mL> <h+m1> < 600d4> d = "myP1'>TEXT-GROWING. prd = "myPa'>TEXTSHRINKING</body> < SC 7 PP+ > 11 Global declarations Var size=10; Vari= 0; vas myWaitt = seatInterval (GrowText1, 100); Unction GrowTextIC) Ef(5820<51) SPals SPal+1' document.getElementById ("myPI").Style.fontStz. = (89×0+/7+) document. get Element By Id ("my PI"). style · colors n 269 io 1/ HPde the paragraph "text-shrining" document getEle -entById ("myPa") style. visibility = "hidden";

e 15e clear Interval (my Wast 1); myWast 1= Set Interval (Shorn kText1, 100); 1/Now hide the 1st paragraph & display the 2nd paragram document.getflementById ("myPI"). style. visibility= 4 headens, document, get Element By Id C"my Pd"). Style. fontsize = '1pt'; document get Element By Id ("my Pa"). style. visibi lety= 4 V959 b 10 90 - function ShrinkTex-11 () P-f (59 x 8>5) Si 20 = 5 9 ac-1) document.get& lement ById (4 myPa1) est yte font Size = (size+'p+'),

Outpur

TEXT-GROWING

TEXT SHRINKING

a) Display & demonstrate a HTML 5 ffle that Procludes Is script that we function for the following problems: a) Parameter: A smong b) Output of the position is the string of the Left-most rower. e) Parameter: A number d) Output: The number with pts diggle Pn the reverse order. Programme h+m1 < 1 DOCTUPE, HTML> <h+m1> <body> < script type= "text/jovaccaipt"> var etro prompt CuEnter the input, in). Pficisnan (8m)) Varyamorer = Orromainder, num = parsein+ (sk); whole (num; =0) reminders num% 10; Uam + bassint (uam/10); nov = rev + 10+ remainder. alest ("Reverse of "+sh +4Ps"+rev); 3 e150 Shrsh. toUpper (ase (); for (van P=0; 1/ str. length; 1++) varches sm. charatei);

Et Cops= , V, 11 cpasiEi 11 cpass I, 11 cpassion
2 Charalul) break;
?f C? <sh.length)< td=""></sh.length)<>
alest Chithe Possinan of the let most
~owelps u+ (P+1));
alest ("No vowel found on the entired
8hpg47°
<1 scaip+>
· <1h+m1>

Enter the input
Reverse of 123456 is 654321 [] Prevent this page from creating additional dialogs.
Ok
The position of the left most yours The positio

•	1 est	Up parameter	Expected 0/P	Obtained 0/p	Remark
	1	12 8	Reverse of 10311	Peresse of 123	Pau
_	2	Godzilla	The position of the left most	VOMEL 12 3	
-	3	8ky	No vowel found	Shing	Pay
	4	MNKTO	The position of the left most yould is?	the position of the left most vowel is s	Pau
_					

Design on XML document to store Enformanon about a Student in an engineering poliege affiliand to MO. The Enfamation must include USN, Name & Name Of the College, Branch, Year of Joining, and emailed. Hake up some dasa for 3 student. Gran acss style shoet f use of to deeplay that document >progam5.xm1 <i xml . Stylesheet type = "text/cs s" haef - "Socos" <! DOCTUPE HTHL > <h+m1> < heads < hI STUDENTS DESCRIPTION (1/1) < 1 head> < student> <studen+> <020) \$ 000 \$ # \$ 017 \$ 003 \$ \ \020) <name>NAME: TOLYO </name> < college > COLLEGE: SDMIT < / coluge> <branch> BRANCH: CS <1 branch> < year > UEAR : 201 + < 14ear > < mai > Email: Toryo @ gmail.com <15tudent> < Student> (USN) USN: HSUITCEOOUX (USN) < nome> NAME: Natrobi < Iname> <COLLEGE S DMIT</COLLEGE Strang BRANCH: C3 < year > 4EAR: 2014 </ 4201> Kemai DEmail: nairobl@gmailm de

</student> < Student> < USN > USN: 4501+C8005 <105N> <nome>Name: Denver</name> <college>College: SDMIT </college> <branch > BRANCH : CS < 1 branch > < year > 4 EAR & 2014 < 14 car> < mail > E mail : Denver @ qmailocom (101mg) </student> Krstard <In+ml>. Prans. css deplay: block; margen -top: 10px; colon Student & USN & display: block: margin-left. 10px; fontskilly Mame (display: block: margin-left: 20px: fontsix; College L desplay: block; margin-left: 20px; font-size; desplay: block smargin-left. 20px: fon +528 (2) pronch (Color: br-bri yeard display sblock; margin- lett : 30 ph; font-sh Lypt; color: Gi

desplay: block: margen-left: 20px; font-size; 12pt; Colon: Blue; 3 STUDENT DESCRIPTION. USN: 45017 (5003 NORME: TOKYD COLLEGE: SDMIT BRACH: CS YEAR: 20.17 E-mail: tokyow amail.com USN: HSUITCSOOY NAME: NAIROBI COLLEGE: SDMIT BRANCH: CS YEAR: 2014 E-mail: grafroble@gmallocom. USN: HSUITCS DOS NAME: DENVER COLLEGE: SDMIT BRANCH: CS YEAR: 2017 E. mail: denver @gmailocom

emall d

6. Walte a PHP program to keep track of the number of visitors visiting the web page and to desplay thes count of risther, with Duber Peagings -) Program 6. php Print " <h3> RERESH PAGE </h3>4. \$ name = 4 counter . +x+4; \$ file > fopen (\$name, 400); \$ hors = fscanf (\$fole, 40/004); fclose (\$file); \$ hots [0] ++; \$ file = fopen (\$ name, "wu); f printf C\$fole, 40/0 d4, \$ hit [0]); fclose (\$ file); Print "Total number of views ". \$hall Output: RERRESH PAGE Total number of news: 10.

Server. -Programt. Php <! DOCTHEBHIML) <h+m1> < he ad> <meta http equiv= "refresh " contin="15" <style> Pa Colors when; font-size: 90px; posen on: absolute; top: 50% beft: 50% hanitorm: manilax (-50%,-50%) body of background - colon: block? </style> </head> 977-11:01:45AM

1) White a PHP program to pheplay a degetal

Clock cohech desplays the current hims of the

10) Coopte a PHP program to soit the shine dalabase records which are shored in the using selection cont. - goto Hysal and then type Creak database weblab, use weblab; Creare table Shident Cush vanchar (10) nam yarchar (20), addrew vans (30) Program 10. php. <! DOCTYPE. html> <h+m1> <body> <style> table, tdith border: Ipx Soled bleck WPd+h: 33% text-allign & center; bordon-collapse ; collapse background - color: light table { margin: autoi} <15410> < 3. bpb \$ server nome = " Localhost" \$ Username = "root" \$ password = " 700+"; \$ dbnome = " eveblab" \$ a = [];

\$ conn = mgq li-connect C\$ cervername, Susername, \$password, \$dbnamo); 9. (\$ conn -> Connect_emoi) die C" Connection falled: v. \$ (onn-> Conviction 640) \$5PL= 4 SFLECT * FROM shudent"; \$ result = \$conn -> query (\$sql); echo" ba>"; echo < centes > BEFORE SORTING </center>" echo ""; echo" < try"; echo 4<+h>USN <+h>NAME : Addrew of (sociult -> numrour > 0) while (\$ row = \$ result -> fetch-associ) echo 4 <tr "; echo "<ta>",\$ row ["usn"]. < Itd>" echo "td >". \$ row ["name "]. ""; echo" td>". \$ row [add of. " Atd> < 15] amay-puih (\$a.\$row ["usn']); else echo "Table is Empry"; echo <"/table>>, In= (oun+(\$a); \$b > \$ a; for (\$1 = 0; \$1° (\$n-1); \$1++) 4 \$pos=\$1;

JO C 45. 46.413 1924 40 3 22 11) 1 84 (, ba 1, 4 bor] > & a 1 \$2.1.2 \$600 - 47; 16 (thou (+ 46) f \$10mp \$ 90 [\$;]; \$0[41] - \$9[\$100]; \$a[\$pos] o \$ tomp; :17-0R \$ d , []; \$ sesult = \$ conn -> query (\$ age); Pf Cfreruit -> num-rows> 0) L cohile (\$ 5000 = \$ result > feichas for C\$10 0, 91 <\$1;\$1+1){ of Ctrow [nors Un] 20 to [8 \$c [\$:] > \$200 [470mi \$d [\$:]=\$ row [radd: 3 3 3 echo 4< br>43 ECHO / < CONTER > AFTER SORTING < CONN) echo "; echo u"; echo Usn< Ith> NAMES (Addres <1+h) for (\$1=0;\$1<50;\$1+1){

echo <a tr>
"
echo <

9 echo ""; \$ conn -> c lose ();

?> <160dy>

< Ih+mL>

011%

BEFORE SORTING

NAME	Addra
Whanjani	Bengaluni
Doorshan	Mysuru
Anusha	Ojine
Vandana	Bethangady
	Darshan Anusha

A FREE SORFING

	USN	NAME	Address
1	HSU17CS004	Anusha	Ojire
	8005)tiOSB	Darshan	Hysusa
	HS014CS019	Mnanjani	Bengalun
	4501462013	Vandana	Beloghgand