Sye of Shayan Mustiga Vame:-Koll no:-

e Daytment

Colobs) in (cs1082) SSI GOMENTOS.

Section: -

Submission Dales-26-10-2023

Develop flow chent- and psuedo codes. Diew a flowchout to add two numbers enlited by usel. Start Leednum I and Sun incons Displaysum Slopflow chart for largest mong three numbers Slaut lead a, b, True alse 1+ a>b) ( STop

c) Write psuedo code to find polimetro alia of lumple Gret length of lee from you Cret width of sec from usel lxb; Puindu = 2 Display Alia and personeter ofreela Psacedo wolf calculating sales taxand pli on illing sold in a parlicular state Solis lax of slate " 41." Salus loss/of cely is "1.5%" it it gho costs more than \$50,000, then "10/. 1) Cost price of ilem. 2) Find sales law, sales love piece of din 3) Find city Tax, Edy Tax = Delice of ilim\* 0.0

lead all / 5 lest moules for student form Amound duce odiginal + Total eagles lax. Wishe psuedo code to calculate and display To lad sould low = city +/8/22 + (weny Steptie chapte andition for all mouter. glade of each slytdunk and their aurigh wind lox - pace of gen \* 0.4 it (osigarial price syso,000) ; gf (mentus=12) (0b=< 500my) ti of (grade = A if (mades > 86) 2 (wywy lax:0. りと

- Dunglep

out "The code is working fine"; earl Le "/t LL "The prosum is very easy "create. System ("Pause"); The value of a is 4 The value of b is 8 The code is working fine +(2) Logical Questings-Ne preter ASCII code over Unicode because it equius only 1 byte for/representation while unicade typically takes 2 bytes. The advantage of Adding a header file with doubte quotes makes out system understands that these header file one fusidesfined functions and one nor built in and you use it when we define our own finds Yes, on DS petra then Windows it will not wall, Caux it is Windows or rented Statement. Alterative de get-char(); I We define a variable in C++, right before

(b) This is not recommanded; because many a the inbuilt-functions of CH are defund using undersou ( or staling, sout a with built in fanction. \$30 Develop C++ code 3a) Program for displaying fize of dater 19ps The size of chau is The size of int is The size of longing in The size of float is The size of double is cout LL "Thy size of charlin; LL Size of they ceout IL "The size of int is: "LC Size of lan cont Le "The size of Shullind. "Lesize of (shorting court Le "The size of longint- is sesize of (shorting court Le "The size of float- " se size of (longint) contil"The Size of double: " Lisize of (double) 4. cout ce "The size of when -1:" Usize of (what System ( Pause")

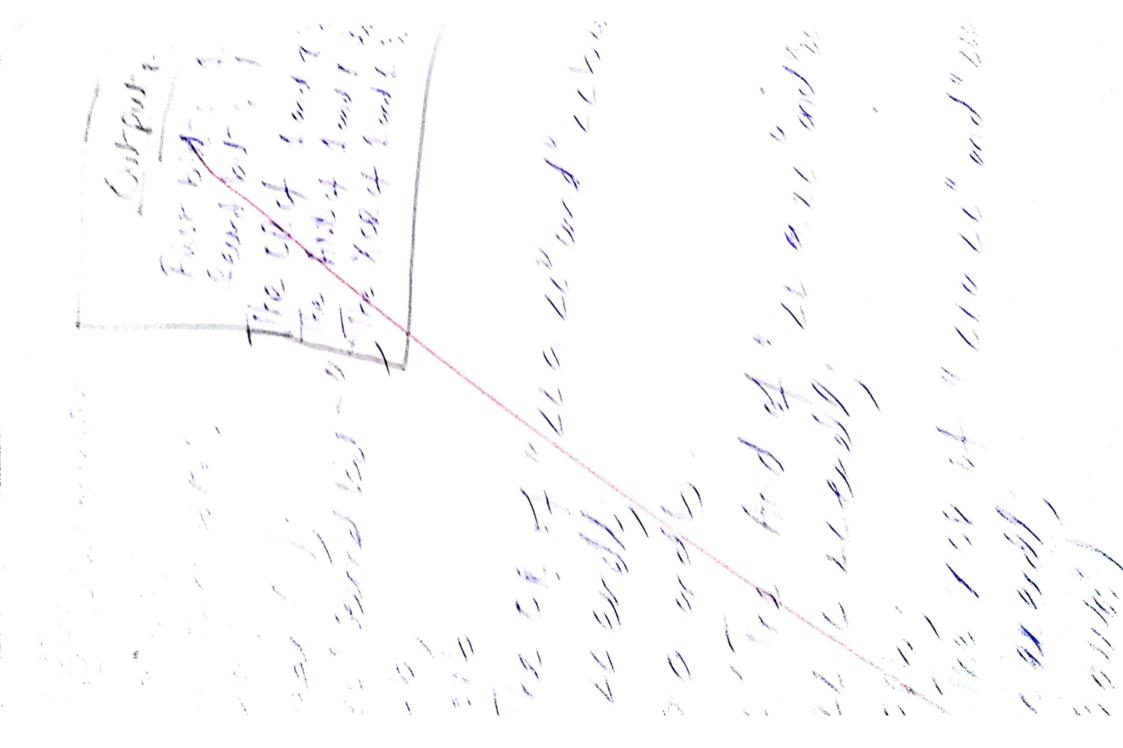
Vruglem to add three floods Output-sinclude c'estiens Enie Pertrumber ? ting normespace sld; Enter seed nursed 6 int main (); Enter third number 8 The sum of = 19 float a, b, c,d; conta " Enter fust number " coult; cu>>9. cout LL Enter second rumpy " ccendl; cin>> 5: contact Enter third number " coult, ·da attotc; cont-ce. The sup is = "LLd Llendl; System ("Paus e"); 1 Program to onhert- seonds entered is how seined much-Hindude LIO Stress Enter seemeds: 800 wing romesplee sld 800 seunds are int main (); equal to 0:13:20 int Total, see, his, mus, cout cu" Enter servids " wordt; cin 55 18 (al) mins= lotal/60. Sec = 18/al/. 60;

cout it total it sewals are equa collectory. 2 Lbriends. "", " LI Seud Liand cource a 12 th 11 buendly WW: Sevelop CH code? 1/d) LLerdh. a) Redid-ording code; Hwelvel 2 Pos / fems ing rangemental. (mt a= 3, b= 9; System ("Pewse", hils mins /60; miss mins (60; t40) 77 Jngi ent mein ( int c=3, 8= 04c cout 12 C= C+) CANUS 26 ash

ata (e/f) weed; foot x=50.1, intry=3; cout u (X/.y) u endl; ) Code le convertage of days in years. cout u" Enter total days/2 cendl; it t-d; cin > st\_d; int Y, m, d; Enler Iolal days 370 J= t\_d/, 30: 370 Ale equal to Iyear n= t-d / 30; Omoras days. M= m (12; The Ale equal to CLY U" "CL m=m/.[2] out 12 t-del mcl"." CL defendt; systan ("Pause")/ Code to fill emply space with dashed. turelude ¿ épstien > using nemerspace std; ent main t int a = 18, d2=15, a3=22 s,=500, 52=500 53=1500;

sout 2 left 2 set with 122", Nome 12 set w/10) c." " Source 12 (" - ") c. " Swings 2 cend ! c. set w(15) 22", cout ce set fill (" - ") c. left ce set w(10) 2 cend cout ce cer fill (" - ") 2 c. left ce set w(10) 2 cend cout ce cer fill (" - ") 2 c. left ce set w(10) 2 cend cout ce cer fill (" - ") 2 c. left ce set w(10) 2 cend cout cer fill (" - ") 2 c. left ce set w(10) 2 Set w(16) 26 m to 2 cc Sed-w(10) 64 82, cout 2 colo-fell ('-') 2 cc 1eft fe Sed-w(15) Name Age Soven ASCII code of cham Ente charocles A A 18---- 18 ---- 500 Usmen ---- 15----500 Shayled----22----1500 coutte "Ascell code of droughts "wha Out-put-8 " Showfeel" LL Sel W(10) LL " af Cleudh" Statie - coust wind'> (Ch). Out-pul-8 coute!" Exter chanceded " in Leach endli Ascid and of champley usurg remespere std; eysten ("pause"); il main () + include ciosiens & chen chi ED>> CK. wh a

convert hour: min: sec cuto seconds . H, M, S, ts, har dir. W- CL" Enlet the time in Clandond in>> H>> dm>> M>> dm>> S; ts=(H#360)+(M#60)+8 out IL Hill: "LL MCL" / "LL S 21" one equal to LL 15 cin seconds / cystem ("pausé) ("; Out-put-or find reda blu two porter Enta co-ordinates Jungo de 1/1,417 float X, X2, y, 1, 1/2 7/122) co - obtailes of centopout. cont 21" Enter 40= ordinalis of I'm pout char dim' cout Le " Enter co-ordinales of 2nd pout (X1, 45, 72), cm>> x2 >> dmp> 42 >> dm >> 22) contact "The veeled believes two pointing X,-X, 24 42-9, 26 22-21) Cystem ("pauxe").



Page 180- (Task) t yeal; gut-cl" Enterany in>> geal; 12 year /, 4 if (Y==0) } a leap year Lend Outputsinter any year 2012/ 2012 is a leap year # circlede Choshean> using name space std; y but main

Char ch! cont ce" Forter a characterziendl; cinst chi, if (ch == "A" 11 ch == 'E'11 ch/== 'I'11 10' 11 ch == 'U' 11 ch == 'p'//ch == 'e' ch == 19111 ch == 10111 ch = = 101) coult it the "is a vowel" crendl; else cont- LL ch ZL " is hot- a vowel" Llend Out-pul-j-Enter a charactel: A A is a vawel Page 20 and Char ch; inta. Edlet a cheneile zeeld! cin > ch; a=Stalic cast Line-> (ch); (a)-48 & SSaz=57).

198- (Task)0 of nung in 15, 89: out ce "Entel a numbel "zighol un >> num 15= # num /5. ( YS = = 0 " number is a multiple of 5 cience ·/9==0) nun 224 nun bet is mulliple of Y5==0 & 8 8 89==0) m2L Thenumber is multiple

Out-put-8 Enter a number: 18 number is a multiple of 9 9) Page 20 and 2 chaich; inta; contre Entyl a character: "Wendl; class ch; as Static Just Lines (ch); as Static Just Lines (ch); if (as=48 & & as=57) coulte" ch is a digit "c perd! 10 it (a) = 65 Is ac/ 900, out cich !! Enleied character is uppel conse /cierdl; Is a special charactificerell Enter/your grade A 6. Page 120 - Flingexemples-Hundre Goshans # include /cfskear 7 Und- main it sticen infile; of skean outfile;

1 Out-pul "LL FUNT name, content grade to grade" with outhe open ("IEST -txt") cout in Praessing dota " Lengh in file >sfirst mone >s last name; cout it "Excellent " Le ends. Outfile LL" shident rang! V 70- (Switch Problems Le lastreme L C. enoll asmy hemespacets id; Swo!td-/grade), # unclu de 2105/lean ent main ( Case 'A'' bleak) Orch Dud

ugh. Wiak; is " L2 grade crendl. Enter your grade A Excellent-your grade is A