IF.N/ 2/19/23 Sub-1-+70-Jst clas, .60-70-1720 , 50-60-3rd, 45-50-47h odow 45 - fail Hono un -80, 70-80-Ist, 50-60-20 below 50-fap Sub-1: Tel, sub-2: Hinel-3, sub-3; Eng, Sub-4:100 surs; science AN: nut man () to Contino, 12=5; i++); int n, n2; n3, n4, n5; pratf (4 early the si marks:4); Scan f ("1.d.", &n,); posit f (" ente the sub-2 marks:"); Scanf (41. d', 2n2) print & (" eater the Sat 3 marks:"); Sear ("1.d", ~ 173)") point of corecte the sub-ly mailes!"); San & ("Y.d", Kn); print of ("at the self of marks"); son f ("r.d", And);

of statements ? Syntax : # on chole crostréans (con dition) using names pare std; 11 Statements to execute int main () 9nt 9=10% U condition is touc y (1>15) Count < 210 is great than 15 # include estations Cout ZZ "I an Not in y"; int mosn () int 1=10; y (1215) L printf ("10 is greate-than 15") printf (17 an Not in "y"); of else - statement Syntan; 4 (ondition) nexe out this black condition

Ch I include crostreams uny names pare Stal; llexecute tu block int magn () 11 condition is the 2 ppt 9=20% ig (1/15) cout cži is smallu than 151 int man ()) Pat P=20; el X cout àcis greath thous y (1215) refumo; Print f(" is smaller than 15"); Jan tolano z 22 ton, elx. print f (4iis greath than 15"); setum 0; Mested y - elx. syntax; if (condition) nexecute when condition is true if (conclituin 2)
· et mexe ctus when conditioned dur

THE PARTY of enclude rip streams! I pareate when conditien in fellow usj namaspace std; of prochable < stdio.h >. artmain () ext moin () 2 pnt 1=10) y (1 = =10) \$ int 1= 10; 11 First y statement. y (2==10) 1. Gout dis smalle than 15th Ellfrost y statement y (8215) pratf (" is smally than 15/n"); y (1412) cout </ iii smallu than 2/n? y (:212) prof ("i is smaller than 12 ln"); cout can in great than 15"; clx print ("i'vis greats than 15"); setum O', retuno; if else if raddle . si syrtais y (condition) state meet, else of (conclitio) statement; statement # in chell 2 stations Ent main () Put 1=20;

of Include Grostocams y (==10) usy namespace stal; proof (" is 10"); int mounc) elx 4 (?==15) 1 grt 1= 20% print + ("i'i 15"); y (1 = 10) elx y (== 20) (out << " is 10"; printf ("i'v 20"); elx y (1==15) ely cout LG (1) is 15"; prod ("in not present"); elx y Ci== 20) (out 20" is 20"; ely cout < 2 "i is not presar" }. Switch statement It include Lios treams syntal usy namespace Stel; Switch (expression) Carl value 1: int main () statements', CON value 2: Int Val = 2', statement; switch (vai) { cout LC can I is exelut default: break; statements; Car 2: cout as "can 2 is executal #include Zstdio.h> break. int main () default: Cout 22 eye fault is execus int val = 2; switch Cvai 2/ break > case 1:

print ("car in exacuted"), braic', g retur 0; carl Di prot f ("care & is executed"); braici de fault printf ("default cas is executed"); break , relian O', conditional operator -Huglade ciostram> usry namespau stol; Syntan: (conclution)? gut magn () [kue - statem ents]: (false - statements]; to vai; # include LS+ clio. h> int flay =0% vai-fly == 0? 25: - 25; get main () Cout 22 Wall of var when flag is L' put bai; O: "I vaicend, ind flag =0; flag = 1; vai = fly = = 0 ? 257 - 25; val=flag==0 ?25; -25; pohot & ("value of var when fly iso: cout LC " value of var when allow is 7. d(n", va) Not 0:" ZZVal; flag = 1; return 0; vac flag = = 0? 25:-25, possit f (" value of var when flags is not) Jutun ()

Jump Statemens # include zios trains A?)break using homespale stel; Syntax void final Element (Intau(), ? break; Socient Icey # anchuele Zstdio. hs void find element (int au(1, aut sy, int kg) (nut 1=0; 125136; 1++) { y Cauli]==key) { N (9n+ 9=0; 328x; 3++) Cout 22 Element John at pop 26(i+1); J (au(+)== key) 2 printf l'element fand at postion; 1. d" (1-1)); it main () brak; 2 fut au() = [1,2,3,4,5,6]; itn=6 main () 1x au()= 21,2,3,4,5,64 Put Key=3 fral Element (all, n, Key), jut n=6 that Ky = 3; return 0', fire Element Can, n, Ky); return 0;

Bilbre continue # in chale cios treams usy namespace std; sortan ; (onful) get main () of grounde astalio, h> 2 po (est = 1; 1c=10; 3+1) fut main() for (pt =1; 12=10; 1++) y (1= =6) coul continue; elm (out LL 9 LL "; pht / ("7,d",3); return 0; It in alule Ciostram goto:syntam goto : usy name space stel; syntax 1 1 Syntax 2. { put n=1; 1 label: goto label; lable; cout can al " "; iavel; y (n c= 10) 90to babel; Label; of Inchele CStdio-h > got main() (may () { | t n=1 } 2 point Numble (); law print + (" y. d", n); nft)
y (n z=10)

goto label;	rtum 0;
lut main ()	f
postat Numbe (); return 0;	A
Diretum Syntom; Suttain [Cox prossion]: If in clube 2st-dio, h> Int SUM (int a, inth) Put SI=a+b; Setum SI; Void print (int sum is it d'issi) return; Put moun () { num 1=0;	the make 210 stream) with make space std; void print Number() for c=10) Geto bbel; It man () E print number(); Sultan D; 3
num? = 10; num! = 10; num! = sum (num! num!) num! (sum - y); return 0;	

Keynoxds =- (c)

acuto breauc (ongt (ase Char Contine gorphe default 20 extem enum else 9000 tor froat lond PJ tot Short regresser return Stattc Sippeof spaned switch! Stollet SPOO cunspsed Stall white & ottaute

Fred the song all the A Addig two numbers natural number from A Swap no number. to n -1 larget among 3 rumbers a find even corrodd 1) Pd; Addig two numbers at an chele z iostramo mamespace std; ant maine) int num!, nume, sum Cout LC "entar two num!"; Can >> num! >> num2; Sum = num 1 + num 2; Cout conumt LC 11+11 num 220 11= 11/20 summy 2.) Suppost y two neimbers Findude Ziostocoms using name space stal; ent 0-1 b, kmp;

Cout as "bet ewappy" scoul; Court 16 40 = " 16 a f 6", b = " 2Cb4 end 1; top =a; a = b; b= temp; (out co "lafter swappy" coend!; Cout cc 40= " "ccace", b= " ccbie adl; return o', largut among 3 number # include crostam Zio strams using namespace sidi. fut mosin () 2 mm, ne, n3; Cout ac "ente the num?"; >>11>>12>>12>>13 y (n1) = n2 bb n1 >= n3) Cout co "layest nim: " < C ni" elx & (n2>>=n(22 n2>)n3) Cout CE acayest nums 4 sen 25

elm cont ccalaged num: "ccn3; Sum of all natural number 829 C # mchale citostreams. usy names par stel" gut main () , (0=2 /1 th) (out LC 4 ente nam;"; da (121; 1 c=n; 1++) }

odd (d) even; Ett Include Liasteam usy namespace std; int mouncing int a; Cow LC4 entu in tegu "; Cin >>9 Eav. 2 = =0) {-11 guin hum is event; be ce " quin nom is odd"; }

factored of a gour number (#10) 7 prg to free In Display fibinocci seils. a lever a number A checky prime num (8) not or multiply two nown pro to facilial of given num # Enclude ziostream>. using name space stol; ent mosn () long factorial = 1 cout << " enter the number >>> Coul de " 1900! factional of a negodia num docsuit carit"; for ("at ":1) (= n) (1+) ely? (outce factory of "ELCN ZC"=" ZC factory; solum 0;

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fibino coa seuis:
It include < costram?
 Using
       hanespace std;
       main ()
    It fibmocii (atn)
     y (n = =0)
     return 0-,
    elx y (n==1)
      return 17
     ely-
     return Cfibonacci (n-2) );
   id main();
        Put no
       couter enter te number of tams;
       Ch 2711
       cont cc "fibonacci seves:";
        (int 12011 < 11;14+)>.
          cont LCfborocacil)26, 4,
```

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return 0;
Peverx a number :
# molul ciostreams
 ushy name space ad;
 ent mosn ()
      - HOW MARS (int MUMM) &.
    get n, nevard-number = 0, seminder;
    Cout CC contu an integu: ";
     Cín >> 1;
    wale (n ! = 0) }
         reversal number = reversed normber * to + remain def.
          n/=10')
      (out all " develsed number = * Le reversed -number;
      actum 0;
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The Cornor : #inchall Liostream> # Usig namespare stel; ut main () 'y (n <=1) { Settern falk; is a fact was the constitution for Cat 1= 2) in 2= sq st(n) ; it + +) vy il (U.1: 1 = 7:0) Eller 11 11 1 2 2 200 75. 37 retur felx; XCMOV CONTRACTOR and Khark Amen return fre The said some and a said of the said lot main () f it n; lout LC Texte a posting number; "; CM >> n', y Co price (n))} coat can Le "& a pour number: ";)

Cout con coals not a prime number "; ely ? # include Zio Streams ustry namespace std; Put man (7 d 1st num1, num2, product; Cout ac " ente 14 numbers?"; Cm >> num 1 >> num 2; produt = num 1+ num 2; cout LC * product = "LC product stun 0°,

function that find a lagth of string in C+ A

Enclude ziostxams. # include esting> Using namespace stol; int main () { Story sto = 4 Hellow, world"; int length = str. length (); "The length of the story is: "ZZ byth; return 0; 1. Str. 1. And the second of the second of the