install (" pratriotange = 1.2 +/n", Perg; 10 (1487 75 80) PROTEL ("HODOUR"); else Pd (Pesc == 70) Partity (" Host days 1); 3. else Pd (Perc > =60) { Prints ("scond das"))} else ( POTTAJ (" +ari") }. Companision Between C& C++= C Header # Proclude C Std Poin> # Proclude C 10 stream> Propert lauteur & scant (" tod " &n)), on >> ase; (OUT ZZ MAGE PS Port ("Total",n); erage.

25-9-23

operators To Cola

posternetic operator =

+,-,\*, 5/0,/

Relational =

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68, 11, !

ASSPROMEUTS-

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Teruary 6- ?:

C Programo

# Proclude < StdPo.h>

Port moren ()

Pot phy, chem, bro, moth, sans;

float Perc.

print ("enter 5 subjects mars)");

Scanf ("1-d Y. d Y. d Y. d ", \* Phy, & chem,

8 60, 8 math, 8 sans);

Perc = ( Pmy + chem + bPo + mpth+

sans) ( 5.0)

(" percentange = 1/2 +16), (+10) if (cerc == 80) ("HODOUR")) CLIC FA (PESC == 70) Party (" 48st chash 1); 4. ELSE PA (Perc > =60) { Printf ("scond dass")) } else [ POTTAJ (" +a?1") y. compansion Between C& C++:c Header C++ # Proclude < StdPo.nz # toclude < 10 stream> Propert laux put or scanf (" tod " &n)), con => age; Portof ("Total",n); (OUX ZZ"Age?s" erage.

d andicion +A ( corntera) A (LODERATION) ( could here ) y of potent ("Presult "); elle flow 22 "Demotating" ( partit ( " Pemaith") 4 Keynords =- (c) breade longs acito char (ase double 20 default exterm enum else 9000 tor froat lond tht 91 Short redunn regresser stat?c sibreof segned States switch' Stollet unspsed 590C Stall wine & ottante

Keywoods (C++)=-

new sworted @>~ Louble erse. operators templete acuto Poroale Enum Locak Protocted turos case eviden the public from casch regreter type det Char for topend other class food 2000 " coust unton Puttine 6900 unsignes lous ! 20 Levete whe statt c Stouch 159-2e of volutre Ret

1) Proput Ocutput scant ("y.d", 8n); porots ("total", n)

2) Pd (ondPatron

Pa (condation) ("Result"); y of points euse.

3) LOOP(+01) for (PA P=0 1/2 5/1 ++) parnts ("Forteation Y. d/n "))) C++ Stadements :y Pd (ondritten Pt (condapon) (cout ac " Desut") esse { out << "Remathing" y 2) 100P (Aus) tor (Th49=1), 12=5; 14) std): Cout acree " s) variable deducation & in Apalhation Mt Score =95)

( ( B. + ) , 1. 5 Stortell 5- (c) Susten (expression) · Case X; ( a/b + more of") 3, tory boeauc; defacut ! Pot three 211 Swiften (time)of case 11 cout " mong"; care 21 cout I Att noon ", break; E B 1111 188 30 22 5 1 11 } for 100Pfor a Proposition is test; of date for c > = 1> Pell; 44; [ menet (" 1. 2", =)) A MARINE OF CHARLES OF TORRE ( ) D = Y---

1) Alting vimilions # Middle & Postpum= ustus namestate ets! the math () f ant ni, nz, sum, (OUT 22 " enter too num: "; cm >> 11 >> 12 ; Sum = n1 + n2; ( out 20 17, 60 11 + 11 m2 20 11 = "22 sum) 4. 2) swap two number # Proclude LPO stream> ustres name space std/ the math () of Pot a=5, b=10, s, cout 20 "Before scapporus" cout LC "a= "LC acc ", b= "ccb; S=d; · b=s' Cout IC " Affrey Swarpplus"; (out cc "a = " cc a cc ", b= cxb;

Googlean

3) And lay humber -A Poclad & Postreons costing name space Std; The math () S Pota, b, ( ) ansi, ans = max (a, max (b, c)) cout Licans LL 11 long number! # Produde < Postream> cerus namespace std! Pot moith (1) of a line ! Portal, miles on the prince Cout call enter toteser" P\$ cat. 2==0){ coulet 2 c " Giren hum?s even"> y essel count LC "Green num is add"

Sum of hatural numbers. # Toclude L Postream > volus name space sid! Put marn () ( Pat n, 5201, ( out ce ! ! enter num; "; took (nt 1=1), [2=n; +4/) S +=1; Cout Le l'sum = 265; Display Atronacci sesses :-# Enclude LPOStream > using namespace sad; PUT MARTO 1 Fork n', long factoral 21.0) Cout 26 " enter or POSRFIRE PHOSE chozn)

ff cn = 0) cout ce 11 error! factoral of negative neimber doeingt exist. else { for (mt = 1) ( = n) +1) factorfor # = ?; cout LC "tectoral of "LC 12 11 = 11 LL factoral; C++ program to Reverse a number s Africude 290streams warry namespace stal, Put fisonacce (mt n) 1 1- 34 (n = =0) p (m) return b; else Pt (n==1) return i', else return (ABONACLP(n-1) +

(Abonaca (n-2)))

for math () { Pot n' Cout LL "Enter the number of terms: ", (カラマ の) Cout 10 "filbonacci series." AOX (PA (=0) PLn) P++) { (OUT CL STIBONACCE (P) LL ", ") return 0', 3) che cre diether me rumber Ps prime or not? # Proclude LPostrom> wrug namespace stoly THE DEVERSED POPULA (THE num) of State Pot reversed \_number 20, remander; PA Lnum 1=0) of semander = rum 1. 10; neversed- number = reversed \_ number \* 10 + remarder; reversentgets (num/10))

return reversal - hymber; marn () of Tot n = (2845) cout LL & Reversed numbers 11/22 reverse ofgRts (M; return 0') two numbers = # Proclude 2 Postocam > # Proclude / (math > Using namesPace Stal bool Psporane (The n) of Pt (n L=1) & return false; for (the ?= 2) P L= & grt(h); Pf (ny. P= =0) { return false; setum true; Pot magn U {
Ant ni

cout L L 11 Enter a posttrue enteger: "; (Pn >>n) PA (TAPATARE (NO) f cout ean ac " Is a posme number"; J'enel COUL EEN LL"Ps not a popule number"; return 0') # Proclude < Postream> using namespace std; the marn() f ent numl, numz, product; cout < = 4 anter two numbers: j (9n >> num |>> num2) product = num ( \* num 2) cour << 11 product > " << product > return 0;

A Produde L Post reams # Piclude Lstrug= using namespace std; Rt manc) ( Storling STY = "HOND WOOF)] !! Put (elight = str-length ()) (out 20 11 The leagth of the string PS: " LC reasty) return 0;