(OOP) R'N38 DAJIN XIJOD

Object Oriented Programming

/ R'N38"D LENLAND AJJOD DNE'970

"p'C7"DIR
. PENND XIJOIH XD'AD ROB

CCCE'SNCS NOGOLX GNYCON ESICN SYNCS (NOGO ECGY) 18 GOD CKIEN GNICHY BY 1600N JULY) - CINO (18)CK Y ILGON NGNOGG X INGGRA NONGGG X INGGRA NONGGG X INGGRA NONGGG X INGGRA NONGGG X INGGRA NONGG X NOGOR NONGG X NOGOR NONG) - COSNCIN SICIX SI

: ODP So s'o'os) NUMP8

Data Abstraction (9)

MUDI AGODA

Encapsulation (2

21783IN (3

 \bigcirc ++

(PSONIN' 8/0), nen 12) n'2727 (4 C++ & C / n n 8327 true/false bool 012'6 (1 bool is Even (int n) } 3177 21677return $n^{\circ}/2==0$; $n^{\circ}/n^{\circ}/n^{\circ}/n^{\circ}$ 1 byte int val= ...;
if (is Even (val) == true) Function overloading 1/3/110 x OND (2 C void swap_int (int +, int *); void swap-float (float x, float x); C++ void swap (int x, int x); void swap (float*, float*); int x=2, y=3;fleat f1=2.5, f2=3.5; swap(ex, ly); Swap (8 f1, & f2);

1 int add (float a, int b) } ---]
2 int add (int a, float b) \(\frac{1}{2} --- \) int X=2, y=3, Z=Y;Void f (iht) float f = 3.5;\(\frac{1}{2} \cdot \) \vee add $(\times, 5)$; V add $(f_1 + 2)$; Void of (int $add(x,y); \times$ int) I add ((float)x, y); ~1/12 ~1/2012 ~1882 ~1137110 (3 (3DND) int sum (int=2, int=3); int sum (int x, int y) RININ } return x+y; 3 Sum (); >>5 Sum (4); =>7 sum(1,2); $\Rightarrow 3$ Sum (, 4); //Comp

1710001k x7562 ~13'3' TF0/069 (4)
Cih>>>
Cout LC

include < stdio, hy

int a;

float f;

char sk [80];

fgets (str, 80, stdin);

scanf ("% of do of", la, l f);

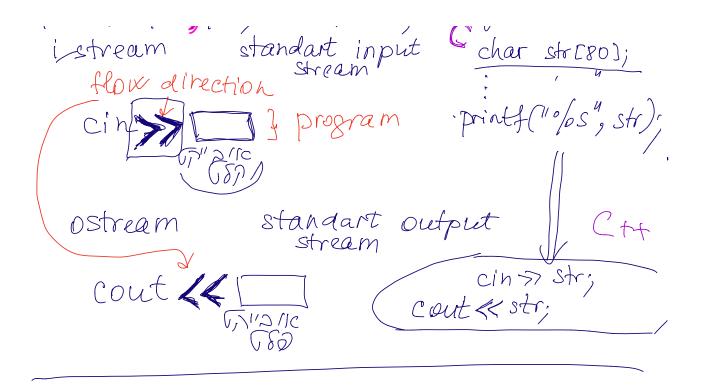
printf ("% of do of", la, l f);

include <iostream?
using namespace std;

-11abc=xy

cin. getline (str, sneof(st));
cin>a>f; //5 4,5

cout & a & i, 12 str;
5. abc=x,y



~('37JID delete n'o/Cook neu finclude 2 stdlib.h>
int * P;
int * p; STROF (int); if (| p) } --- . } *p=6; *p=6; delete p; free (p); int site; * P; Scanf("e/od", & site); Cout << "Enter."; Cin >7 Site; p=(inlx) malloc(silx sileof(int)); p=neus int[sile]; for (int i=0; i< size; i++) cin >> ptil; delete[] P; free (p).

reference ~100"xn 0/Cno1k (6 2 nk3nna 1 ns8 nl2pn b1 (p1121k1 np8nn(7