taxua (29011021) Наспования в ООЛ (бб. - срист програнировании). Harrigobasius horbonast amerite massin march no ornale your cympothy томеной при этом свойнава и подникущенимено их существующего така zamustycone valent unacon. Tclass Animal & public: Animal strong: name public: rongcoots ut Krace Doo Harriager Awwal () sound (); class Dag: public Arival & public: Dog (); -> Dog (string new-name = " "); Sound() Temps konga mer nepetigin k main: Int main () } Dog Bobik ("Bob! K"): It the won wonespyring, Ker is beig nonmost

Dog wone he: Wiells onger bondown

Bog ("Bobit"):

Rossespyring Dog () 8 Mompo epenasos Avital (string new-name = " ") : have (new name) £3; - solatent nearly remarkable new - name = " ") : have (new name) £3; - solatent nearly remarkable new - name = " ") : have (new name) £3; - solatent Desalur K Marry Dog: public: strong type;

Louge was congrant Khase Dog y new Eith water ROPOPUL OFFEDERING KENDEDERSCHERTER IN HERVEY IN MACTO YMALINGO bounds of knaces Animal. Popularino conferent gla original Dog the own work de goys a goyson chira. Yours me Consider Torono conspyritop Des velabres type - boissebacras u mostopymorop Animal Animal: 1 1 per cozganium ceretical meabus berzerbacera KOKCEPHETOP POSEGERS/KORPELT NO SHIOMOHUMO) O Novempy a roper: Charana Egger Contain Animaly) VLERON DOG ("BOSIK"). CAN HALARDONNUL DORLING, TO CHRINA TA XE. TOTTOMY BER OFFICTOR Dygys arenjuanizupobonisti coppection TOP They aprymentale. Ho early xome buyban conspersant conscipying, 80: Class Dog: public Animals public : OTH K Water Animal, TO norman wood string type; suble: Dog ( strong new-name = " " Frimal (new-name) (3) Sound (); Ospormenser governa: public; - be nertge googener chapquer of sexeras protected - goodwin chappine was private: - goergu Tonoro uznyipu Kracca. Macregologiue

1: public Dinimal - Class Dog & public Avioual & public represents public suprementation protected = > protected > upon managements of Eine me vorien agenoires mainegoborne private: 2) class Pags private Animal & public -> private } ugn. g-na upu protected => private } ugn. g-na upu private => Hegorynen-3) Protected: Class Dogs protested Animal & protected => protected > um. o ma protected => protected > up, o ma private => Hegerynen\_ Bolague como econo 6 class Antinalegenaro privates (Suecro public), To b class Dog How He channer ero menaro. beuseg: recuprazolate Deg(string new nounce" "): Animal new name) ?; Dog Com us knowed Dog xorren Especyation & Southern Kracia Arrival - 200 Hymno upegychiospers, moneurub une Animal Hagaryon By Color and protected. Montro B harrison inoposite binacresimus repensents ypoletis giorgina (ermi nono teer, to a nepensents trensza, t.e. private ne nepensent CHERRY (HOGOLTHUELE) cocraen Sound () us public -> protected: Voicemen Kour

Chass Dog: public Animals public: string type, public: Dog (string new\_noune= " "); protectedo using Animalis Sound (); Messencer yester goesens & Dog Compartie une yearence numero pyracymanorna: -dass Dog: public Annual { public: string type; public: Dog (string nex\_name = "");
Sound () = delete; // CKPGIMI (ypanimi) rung us chalce.

3 log no 2 tolor 1 log, no 8 Animal on because government Hacustowne nosbonaer ussemano gyphipobornie waga. Kog re gomen gybano barres. Noure c unamos (regime congramos и Г. д.). Раме пр делоги архентектуры програмии ванисущоparticula T. e. bee of security John 6 to yune , 6 000 bee postilioners HA KARICIA (OSIGENTA) U aporpornena ormicaboretta Egourogetratuen sommeros (buzol gpyr gpyra u macnegaro). From nogras voybanaer upacy cozgabaro Sonce chamena a doctored oromer insorbonies populars. Hosporaret mance copyer-Typupobosto uporporring observes aparticology Toke unatruot

п прозранной. Когда больше кол-во бытель-жество разграничивать их менуу сожь. => Избенить ошноки. (Eur ween. DORzower, manpunep, Java. 3 ООЛ - меявдология программирования основанных на представлении программых выше совенением объектов полидый из кот эвняется Poperaet uzsemois maretu roga. Pog Animal Dog Bobik ("Bobik") private Ammal creative ("X308"); public Homen hamears Creature = Bobik: 1/1 repension creature compyetes repensions. Bobik, cos. or events toggowne colorron? Dog Bolik ("Bolik"); Animal \* areature 01 = & Boliky Annal & creature 02 = Bobiki BoxxX. Sound (); /bargoberra Sound uz Dog; creature 01 > cound(1) // buyschast sound us Animali, Even secrem agencies, was strike and a weature) & sparse weature) creature, sound(); creature. sound (); Creature . somo ();

Mommo upogerabiero ynazarens unacco Ansumal scare y kazaren Ho knace Dogleene offgeneranno granhaer na observa O knows Dag). 200 general a nomenyoro nomerpymynus: (dynamic\_cost < Dog\* > (creature)), sound ()? 200 rag, normanarouse upubeganine runol! Dog charces Monien genoció vous, uroba в verace Dog osparryoranes anound K Animal, a uz Animal K Dog. Bupigaronas orgus Tclass Annual & public: String name; public: Animal (string new name = " "); name (new name) {}; () (auros - class log: public Animal & public: string type, Dog (string new home = " "); Sound (); / Ecan Jos 0-4 les Sound () effect the Tollo, To Kommen Jos Sound () no repayment blood of representation Troid sound\_three\_times (Antual & creature) } / Ag => societal gas Animal creature, sound () weature. sound () Mago gener, urosa gas log Hymne obestry sty opymo

rclass Animal & public: stitus hame; Animal (storing new\_name=""") & name (new\_name) =3; Virtual sound 1; class log: public Antmal & public: status type; log (string new-name=""");

yirtual sound();

zind Run(); Virtual Diget estravait 400 co-yus repesamenta Ha canon gene 7.2. ein stabiling to - Justo Buptyon was to Torga 279 porque cravet egus gas bux marcel - tigget bolyan repayanterese ap-your oduque gris been Day world Run Vivius chowerene knoweth. functions. Annual Peru oupgement de gress com bupayours por 10000 g. To TOUROUT begge, y beek notoonwold Run Buptyannue gorgue 200 negue chaqueles tribual sound! The partition reasons regarded were oblitione. Претрукторы зориный доль виручальными. Экструктор выпол-трет освобыщение испонозования объектом ресурсов и уранения Очестояниемых перененциях. Если наспедавание — виручальные. The general orgenbruse -> manys don't margumente browner proposition

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Пирактый класе - класе, в кот есть жота бы одна adop p-yers. Borrordouca gue mopor. Macia Macregiana тота обтронечные Общенных обтр. книго не созданотия formiores commenaguis. ASUR OP-your Tenence bups op-your. the wave your gove cosserved interpretion. class Avinal & public I Animal & В интерорется оббино пиниванот полько неходы (фоней). Moneofelika Machegoborne: Cozzagum wikorsko kraccob: Tolore Antival & Tclass Tiger public Animal & Int tail-length Lion Tiger class L'on: public Animal & int tail\_lengths Closs Ligar & public Tigur public Lion { poonerus: ODER BIRSHIMADE Arrinal bruston KARLES Des ognirariobers nous tail - beigh

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T class Grouph & private: public: Node\* Root; / Node\* Seavel (Node \* node) Follows Node of private: \* data: Std: list < Node \*> heighbors // Hot He money promised of street class Graph - 2 Search T.R. He channed supertures K Node - to private Personal Comment of private no public - mosair baqueur Deprementermore known / Mis kon Tor permigran were Prope uz doss Graph Symothuguest mone a metoger anacca Node, (Arrend) - grynia ognocropoural Node is friend of Graph, no me mandaper. by Node private nerogn u nous Graph negocrymus. Parototto tomure mynume (Tre mensen strains bugunous. l'aume manue general prymenterment unero ergenement -class Graph &

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closes Note 3 Meros apys value private: Node => ing were volet data; std:: list < Node > mighbors; goingurou provate hous Note triend Node\* Corouph 33 Seauch (Node\* note); Amoro umanosoboro friend He crows - Herarubus builer has hagenness. Anopurque Eugente: Dog ("Bobs ("); - cogsomme anosumento ocurros on organicos repenentiais Dog Bobik - Dog ("Bobik"); Dog ("Bobik"). Sound (); - Moure burger bout of-years. Monocast insterate congonius minimas repenentains Paremorphan: Harregologue: ( Mosuspurcuros goragna por macrosobernum) @ Plopagou Bongoba iconcrpyicropol up Hacusgobounus 3) Nop. benzola gentymopol inpuraines. @ Robert wobegeence Turob. (Knamegenny); (8) Namme nabegerne Tund (Kpogutenson); @ Copeyca obusewood (Animal = Dog); 1 Virtual Merogus (virtual georpywop), ( Astronomical Khall (unreproduced) 9 Moranework marrieg-2: (Bupi- Knach) To Doyne. Meroge le repaires;

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```
Пример наследования:
#include <iostream>
#include <string>
class Person{
public:
  std::string name;
  int age;
  Human(std::string n_name = "", int n_age = 0)
    : name(n_name), age(n_age){};
  std::string getName() const { return name;
  int getAge() const { return age;
};
class BasketballPlayer : public Person{
public:
  double gameAverage;
  int points;
  BasketballPlayer(double n_gameAverage = 0.0, int n_points = 0)
    : gameAverage(n_gameAverage), points(n_points){};
};
```