



#### Introduction - Part II

Comprehensive Course On C++



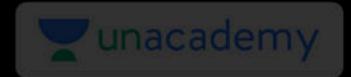
# CS & IT Engineering

C++ Programming

Introduction-II



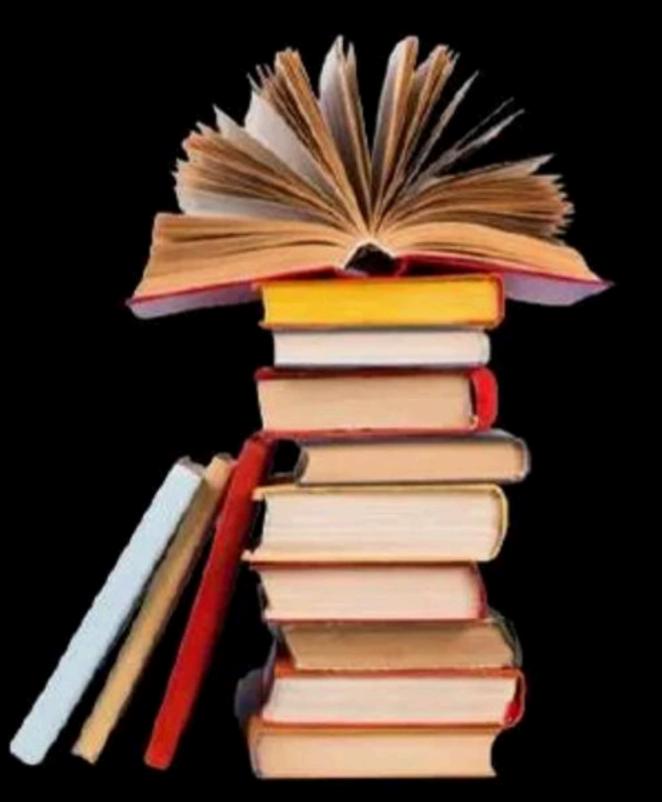
By- Pankaj Sir





## Topics

to be covered



1 Introduction

what are the properties Teacher we are interested in

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Name
Quali.
Marital Status
Mama Ji X
Fronta ji X
 GI
```

method/qchins

blaying() X
Eating() X
Yunning() X
wasking() X
Teaching()



Playing(1) sleefing

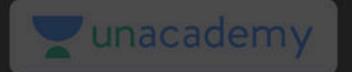
C language Blaying(1 steeping (1 running() walking (1 Ealing (1



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Parkaj. teaching()

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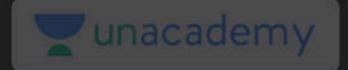


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Teachar

properties

Ageight height Name Ram. Haying()

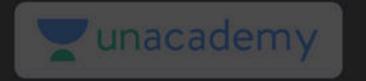


statist

Name

Age

Roll Dad ress



### Datient

Amariage Amar. pland growp 1 mar. BP-Righ Amar. BP\_low 17 mar - Sugarlevel

Amar. diagnosys()

Amer. BD-low-85,

Variable | properties



Do hoperties Object. variable 66) ect. function

(2) { List of actions}

00 (or cepts - A methods/properties



Person

brok.

weight

age

Name

methods actions

blaying()

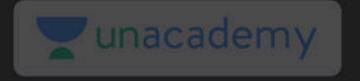
Sleeping()

Esting()

vonning

Ram. playing()

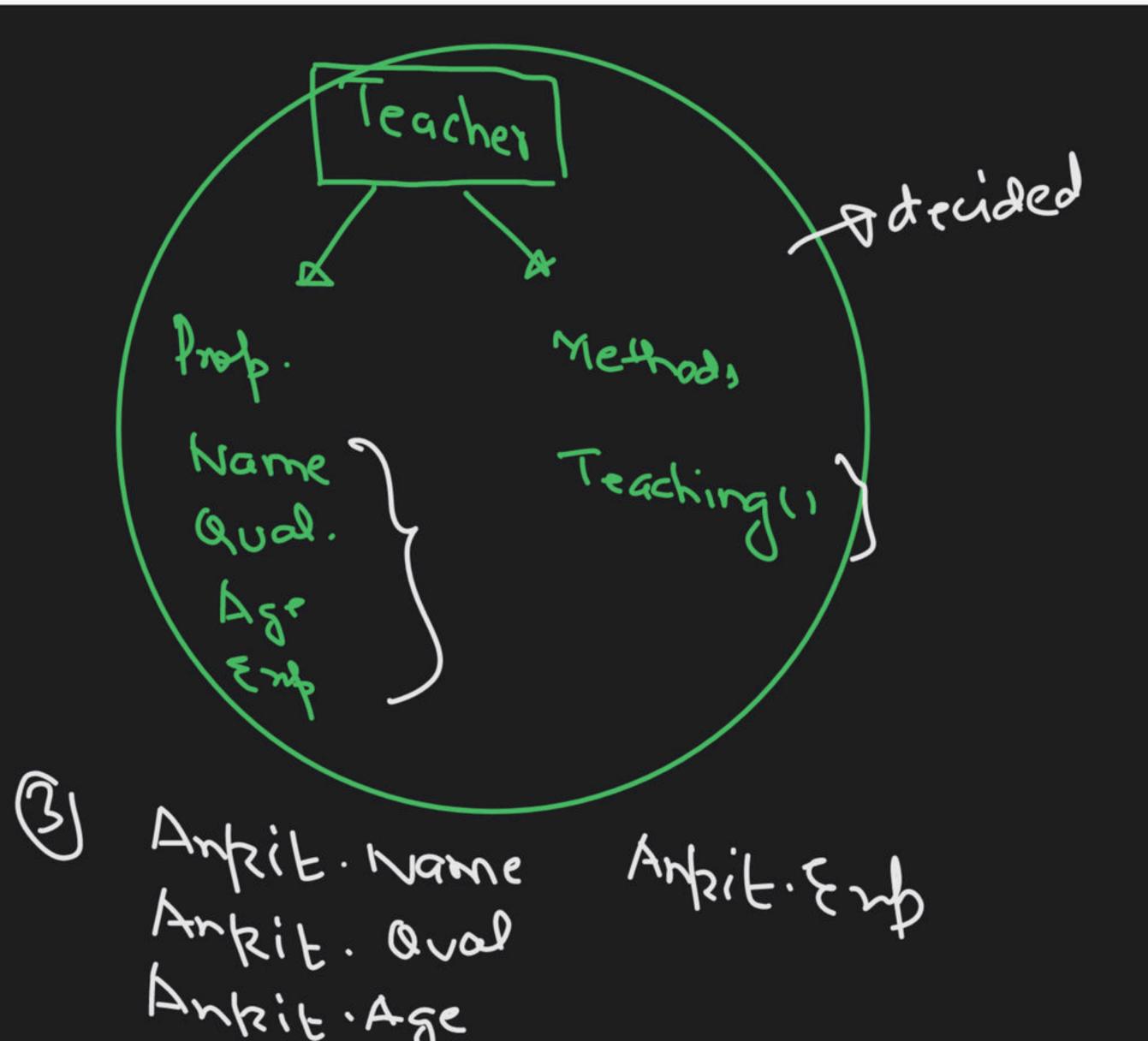
Ram. height Ram. weight



## Bank

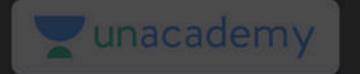
YCLONF-NO 1) Ycconf-oben() Name change withdrawl() charge De posit() Balance 4) Balance Inquiry Phone-No G(( e 5 5 5) update

Pankij. Name Pankaj. Qual Partaj. Age Pantai. Ent Rahul. Name Rahul. Qual Rahul. Lge Rahul. Emp



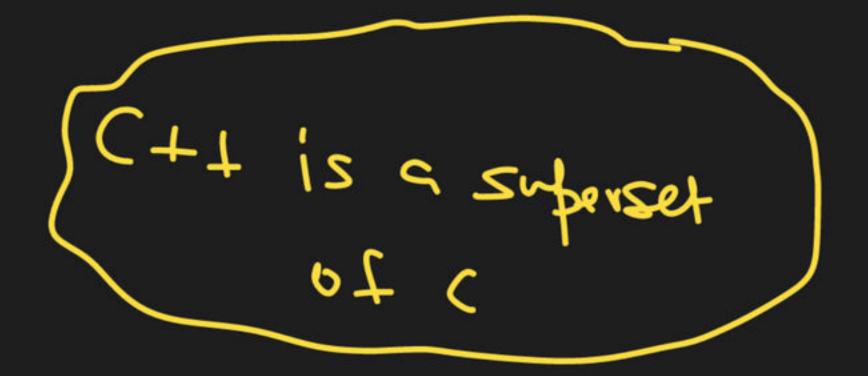
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1) Class contains description of an object.



Ram. Ligh-bP Hagrosys() Stecking () ruhning(1)

#inchde <stdio.h> Void main(){ inf wans; brittel a momper"); 56hf(".1-d", 2h); ans = n+n; Þf (" The Square of -1.2 is -!d'n, ans):

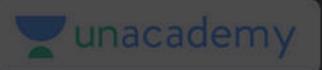


CII & PROCEGUR (forktion)
CII (OPSIENT CLOSS)

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# include < stdio.h> Void main(){ int n'ans; byttt(" Enfer a homber"); 56nf(".1-d", 2h); ans = n+n; Pf(" The Square of -1.2 is -!d'n, ans):

procedure oriented Proceduk Object orlended



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procedure Oriented

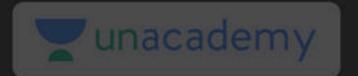
C + frintf() - V bredefined (function)

C1+ + cout - V predefined Object

< : Operator (Insertion Operator)

Drintf ("welcome");

Cout << "welcome"; 4



C'ass Variables
Methods Linctions Raction bertorm
Oberators

Object. var Object. fortion

Object Operator operand

Cout << "welcome";

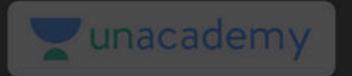
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print ("Enter a number") i => cout<< "Enter a number";

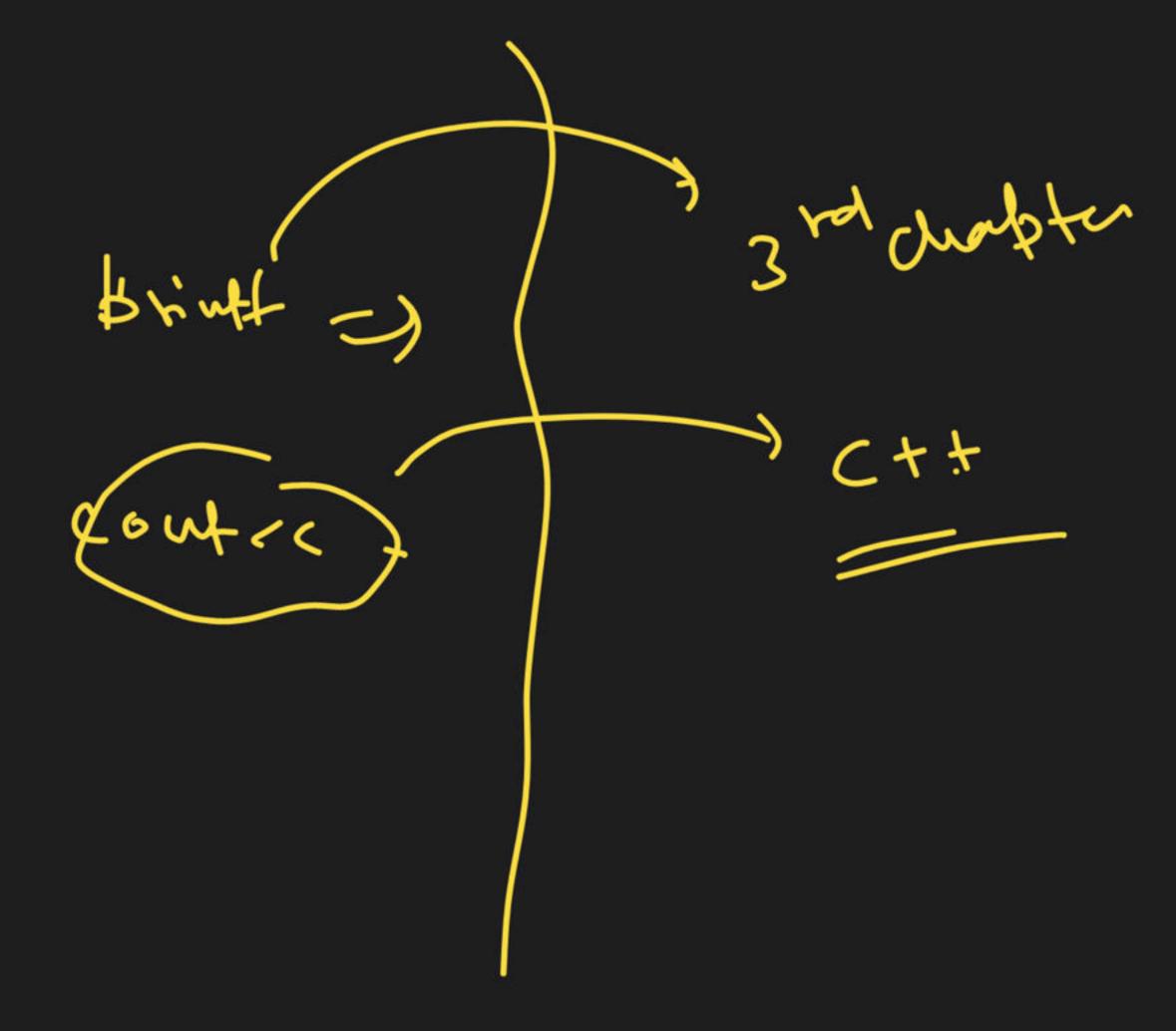
printf ("The square of -1.d is Id", n, ans);

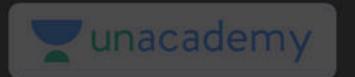
string string var.

COWY <<" The square of" << > 1 <<" is" << ans;



Stike





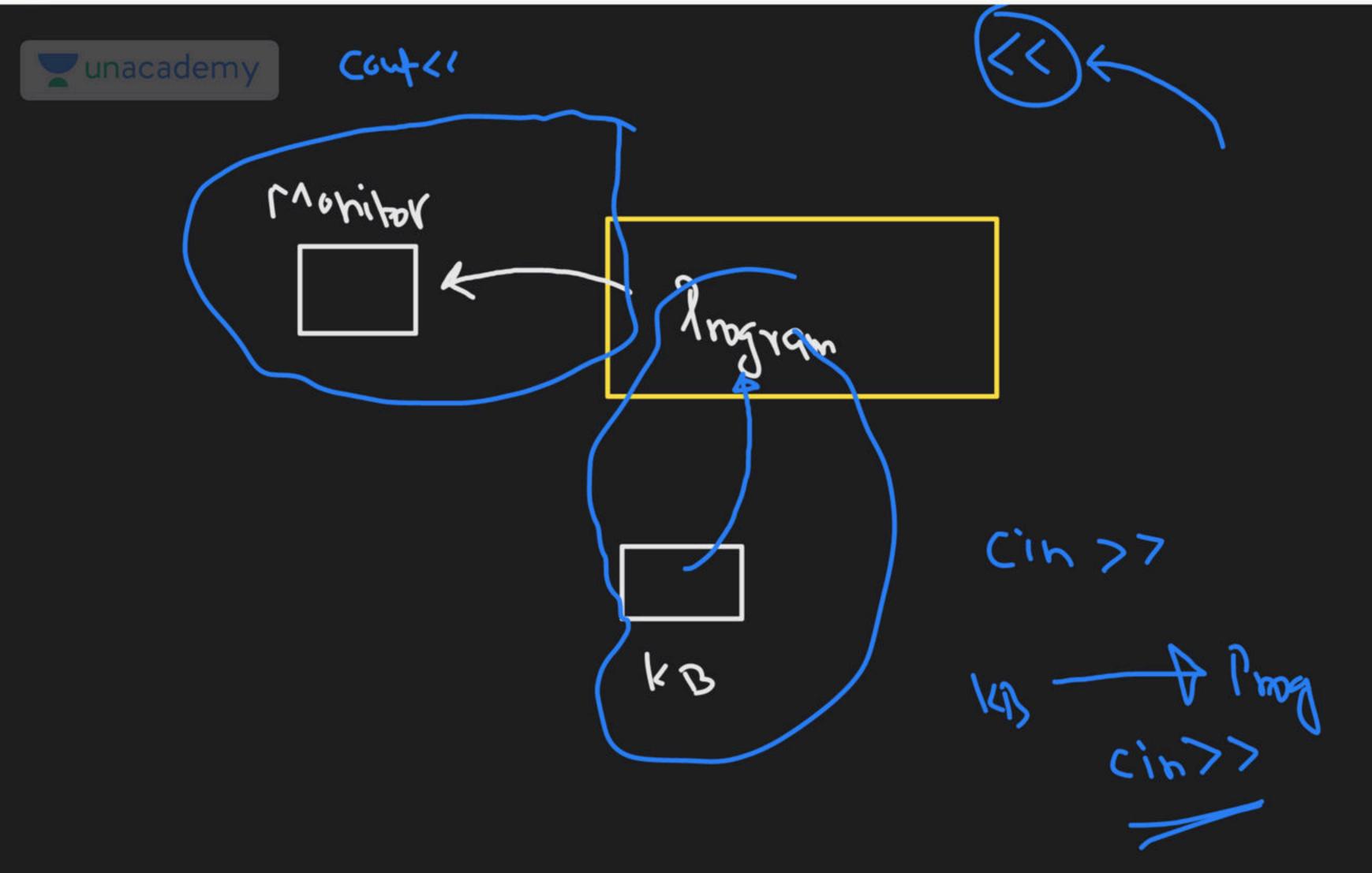
2 Hput

scanf -> predefined Junction

cin -> predefined Object

>> : -> Extraction operator

scanf("./.d", ln) ⇒ cin>>n; scanf("./.d", la, lb) → cin>>a>>b;



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include < iostream> = # 井、いついるべくろとは、かり void main() [ ·h× int nans; int nans; · h 49 Phi cout <<" Enter a no. ; pf(" Enter a no"); Komy 3 cin>>>n; 5t (". |. J", ] hi ans = h x n; 9hs = n+n; Cont << "- " Lo savar of " << > < " is pt (, we serve of - og is . og "v'err); getch();







#### THANK YOU!

Here's to a cracking journey ahead!