Saturday, 1 May 2021 12:49 PM

## Structures

-> Collection of variables of different dater types under a single name.

> struct desinétion is a blueprint for creating variables. Person Ajay; > 58 bytes

Person Ajay;

Ajay; age = 50;

Ploënters com also be created for veer defined data- kype like structure.

struct temp ?

But p;

char q;

ent main () i temp \* ip; return 0;

3

Distance ip, dj

ip = 2d;

ptr = feet

enum

(\* ip) onch

(\* ip) onch

d. inelo

Enumeration (enums)

= (\*ptr). feet

An enumeration (enum) is a user-défined data-type that consists of Entegral constants.

enum season & 7

enum season & 7

enum season & 7

enum season & 7

enum season current?

enum borlean & false, true 3;
enum boolean check;
enum boolean

check;

diamonds = 10;

hearts = 20;

spades = 3

Classee & objedes class Name Variable Name 3

rde oreals = 20.23

True begut = 20.23

Constanctors

Room 21, 22, 239

int main () ?

class Wall ?

public:

Wall () &

(1) A construction is a special type of member function that is called guttomatically when an object is created.

Vall W; Parametrized constructor

room (dowle len, double h, double W) ?

-> used to copy data of one object to another.

int \* p

Copy constructors