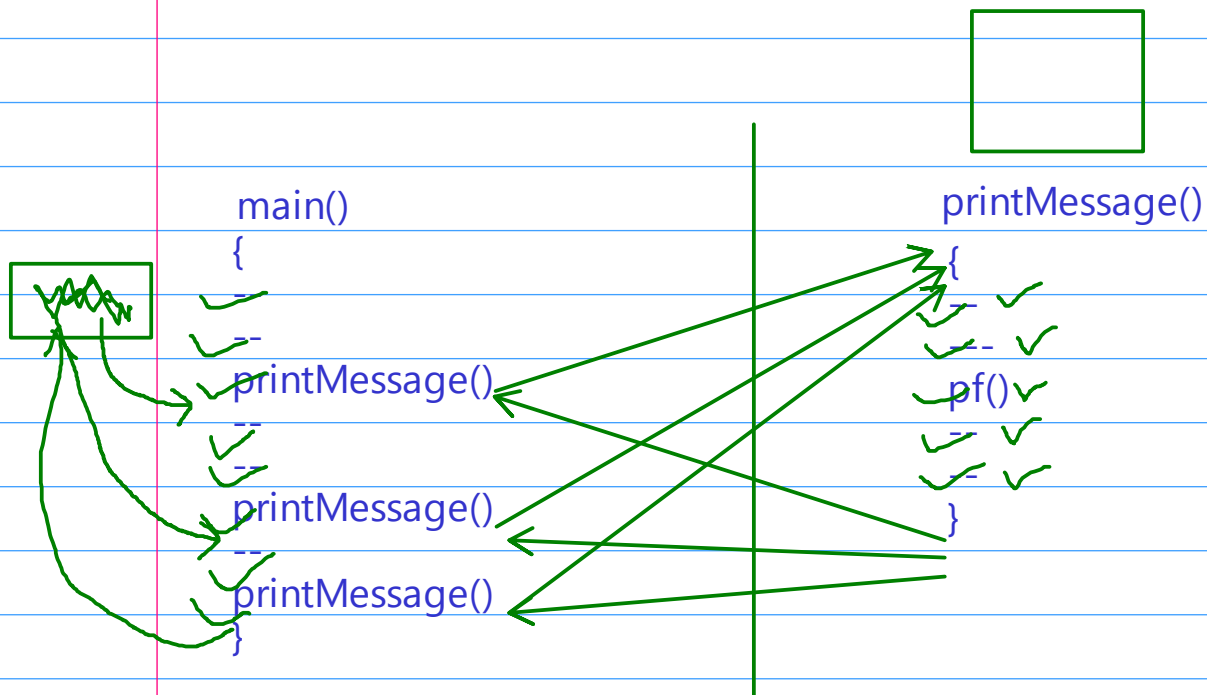


OOp -> C++ = C+oo

DAC -> cpp => 100 m 35%

FAR



#,%, \$

✓ void printValue(int a) | => printValue@int

✓ void printValue(int a, int b) 2 => printValue@int, int

✓ void printValue(char c) => printValue@char

✓ void printValue(int a, char c) => printValue@int, char

✓ void printValue(char c, int a) => printValue@char, int

1 bit

1, 0 int -> 32 bit 4 bytes

bool 8bit 1 byte

book
name
auth
pages
price
tech
roll ✕
sal ✕
dob ✕

time
hr
min
sec

accept()

this->hr

print()

t1

hr	min	sec
11	22	33

2200

t1.accept()

t2

hr	min	sec
9	54	45

3300

t2.accept()

t3

hr	min	sec
9	1	20

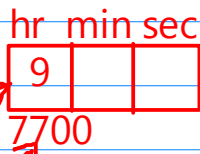
4400

t3.accept()

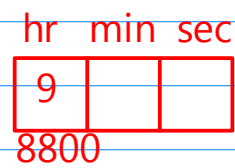
c

cpp

✓ struct time {
 int hr, min, sec;
 }; // 7700
 gb void accept(struct time *p) {
 scanf("%d:%d:%d", &p->hr,
 &p->min, &p->sec); 7700->hr
 }
 ✓ Main()
 {
 ✓ struct time t;
 accept(&t);
 }



class time {
 int hr, min, sec; ✓ const
 void accept() { ✓ time *this
 scanf("%d:%d:%d", &hr, &min,
 &sec); &this->hr
 } 8800->hr
 };
 Main()
 {
 time t;
 t.accept();
 }



current object