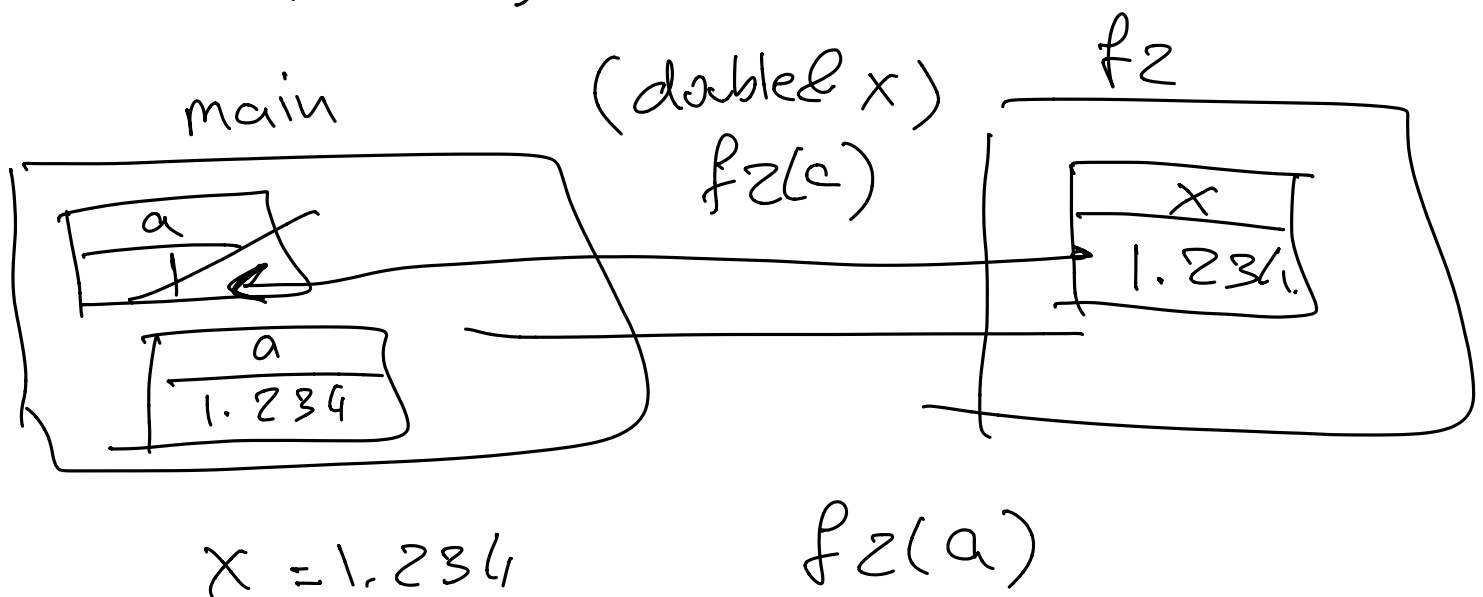


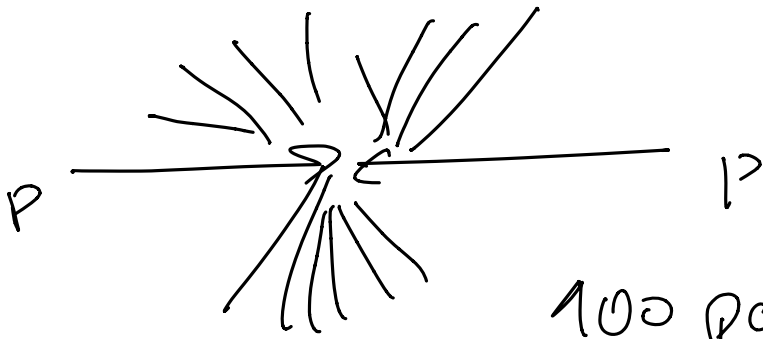
a is copied in x  
 x is changed  $\rightarrow$  1.234



double theta = 1.6;

double s = sin(theta);

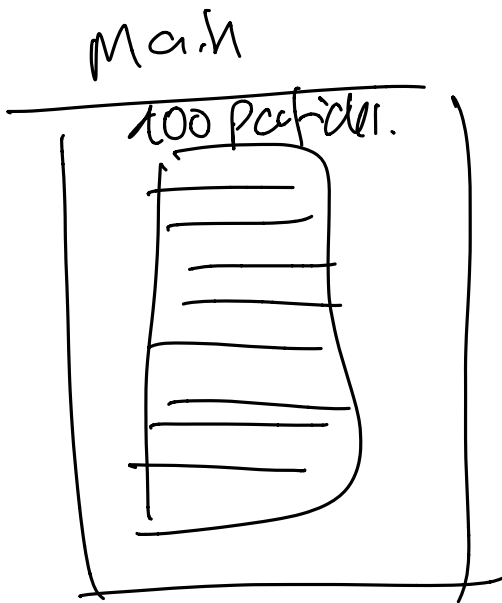
theta has not changed!



100 particles.

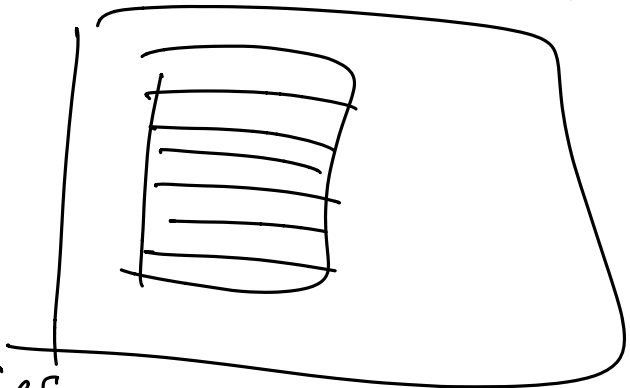
4-vector  $(E, \vec{p})$

400 numbers.

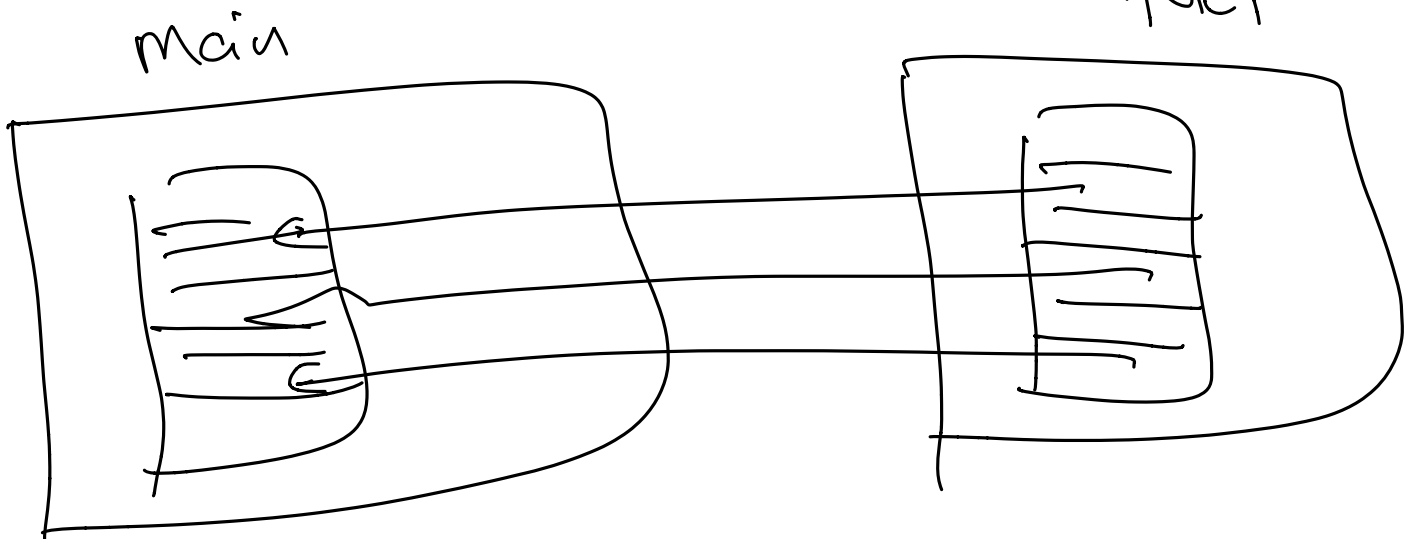


total ( particles ) total.

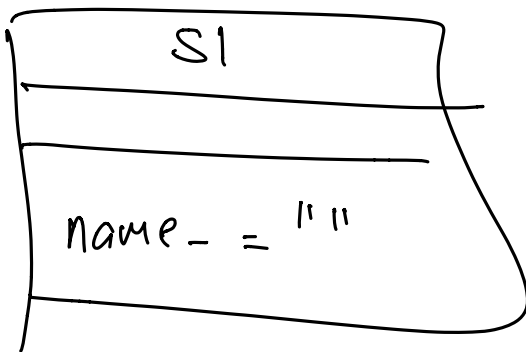
→  
copy  
all  
particles.



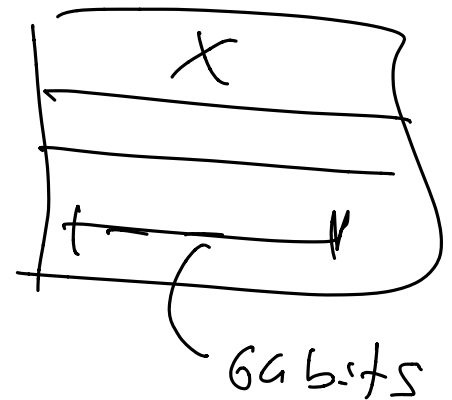
total ( particles - . ) total



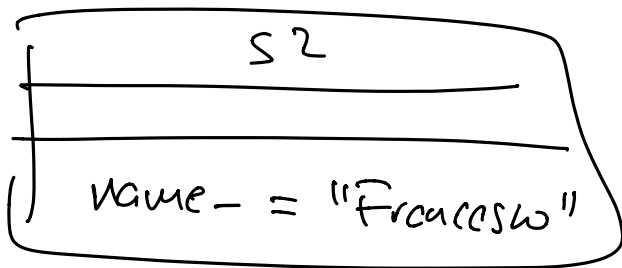
Student S1;



double x;

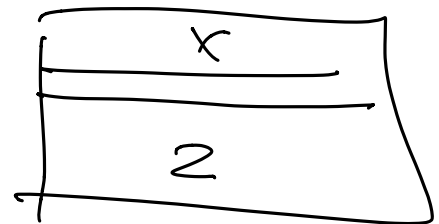


Student S2("Francesco");



double x = 2;

double x(2);



Student S3 = S2;

Student S4 = Student("Anna");

cout << S4.name() << endl;



object • function()

S4.print()

Student paolo("Paolo");

string name = paolo.name();

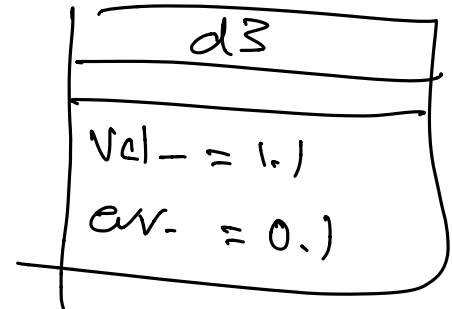
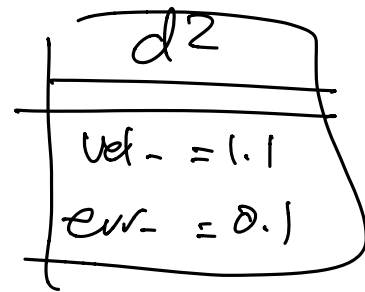
int age = paolo.age();

int exami = paolo.exams();

double media = paolo.averageGrade();

Datum d2(1.1, 0.1);

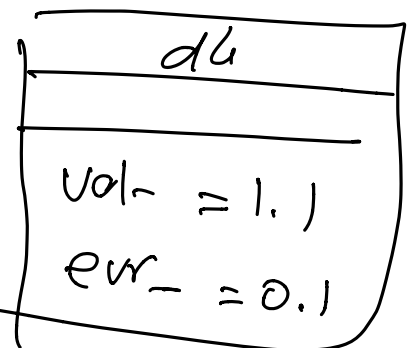
Datum d3 = d2



Datum d4(d2);

Inside  
class

$d4.val\_ = d2.val\_$   
 $d4.err\_ = d2.err\_$



~~d4.val\_~~

Student frank = Paolo;

