Типы Данных

int	4
double	8
void*	8

class Shape	16
double density	8[0]
VTABLE* ptr	8[8]

class Sphere	24
: Shape	16 [0]
int radius	4 [16]
4-byte padding	4[20]

class Tetrahedron	24
: Shape	16[0]
int edge	4[16]
4-byte padding	4[20]

class Parallelepiped	32
: Shape	16[0]
int edge_a	4[16]
int edge_b	4[20]
int edge_c	4[24]
4-byte padding	4[28]

class Container	24
int len	4[0]
4-byte hole	4[4]
Shape** storage	8[8]
int size	4[16]
4-byte padding	4[20]

Глобальная память

static	Random	Shape :: rnd20	8[0]
static	Random	Shape :: rnd3	8[8]
static	RandomDouble	Shape :: rnd_dbl	16[16]

Виртуальные функции

In (ifstream &)
InRnd ( )
Out (ofstream &)
Area( )

Память программы

container:: Sor	
ret address	8[0]
container*	8[8]
int i	4[16]
int mn_index	4[20]
int j	4[24]

Shape :: StaticInRnd	
ret address	8[0]
int k	4[8]
Shape* sp	8[12]

Container:: InRnd	
ret address	8[0]
container *	8[8]
int S	4[16]
Shape:: StaticInRnd	20[20]

HEAP

8 * size [0]