

Container

int size - 4 Santa [0]
 movie⁺⁺_{cont} - 8 + size Santa [4]
 4 + 8 * size Santa

movie

char* name - 8 Santa [0]
 int name_size - 4 Santa [8]
 int release year - 4 Santa [12]
 16 Santa

game-movie

char* director - 8 Santa [0]
 int director_size - 4 Santa [8]
 28 Santa

cartoon

enum way-to-create - 4 Santa [0]
 20 Santa

documentary

int duration - 4 Santa [0]
 20 Santa

main()

int argc - 4 Santa [0]
 char** argv - 8 Santa [8, heap]
 container - 4 + size * 8 Santa [16]

create-from-file()

char* type - 8 Santa [0]
 cont [i]

create-random()

int type - 4 Santa [0]
 cont [i]

movie	16-28 Santa	Heap
movie ⁺⁺	8 Santa	

Year-div-name()

double result - 8 Santa [0]