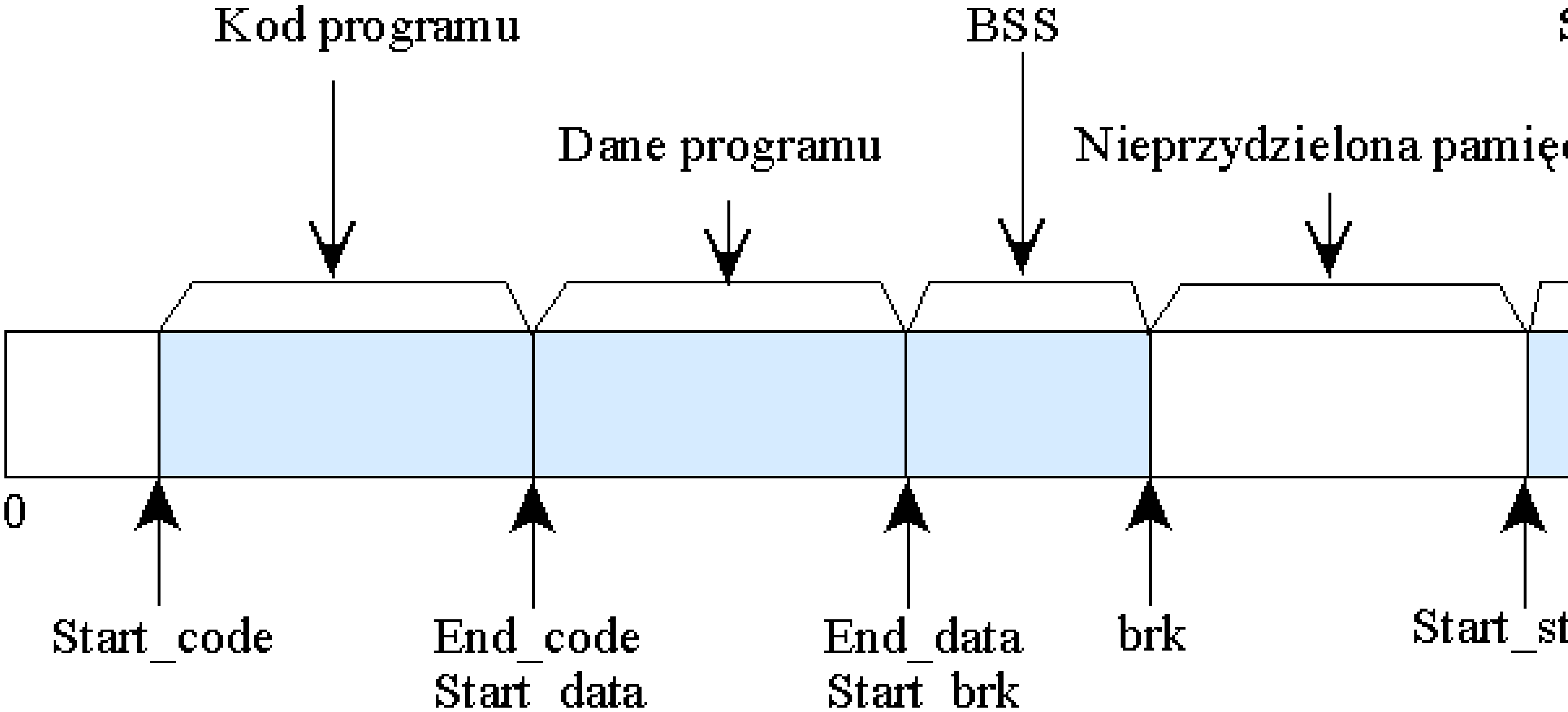
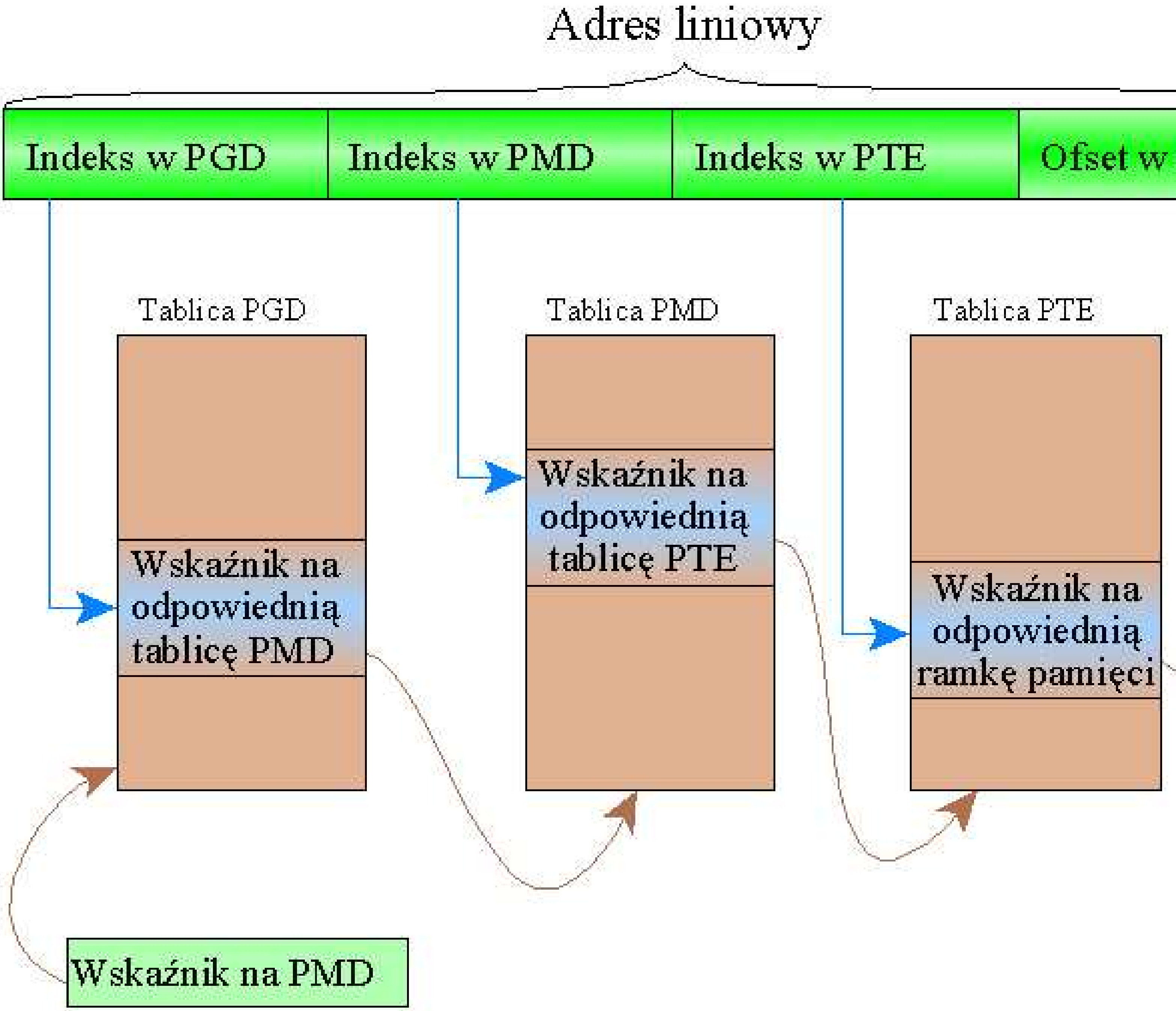
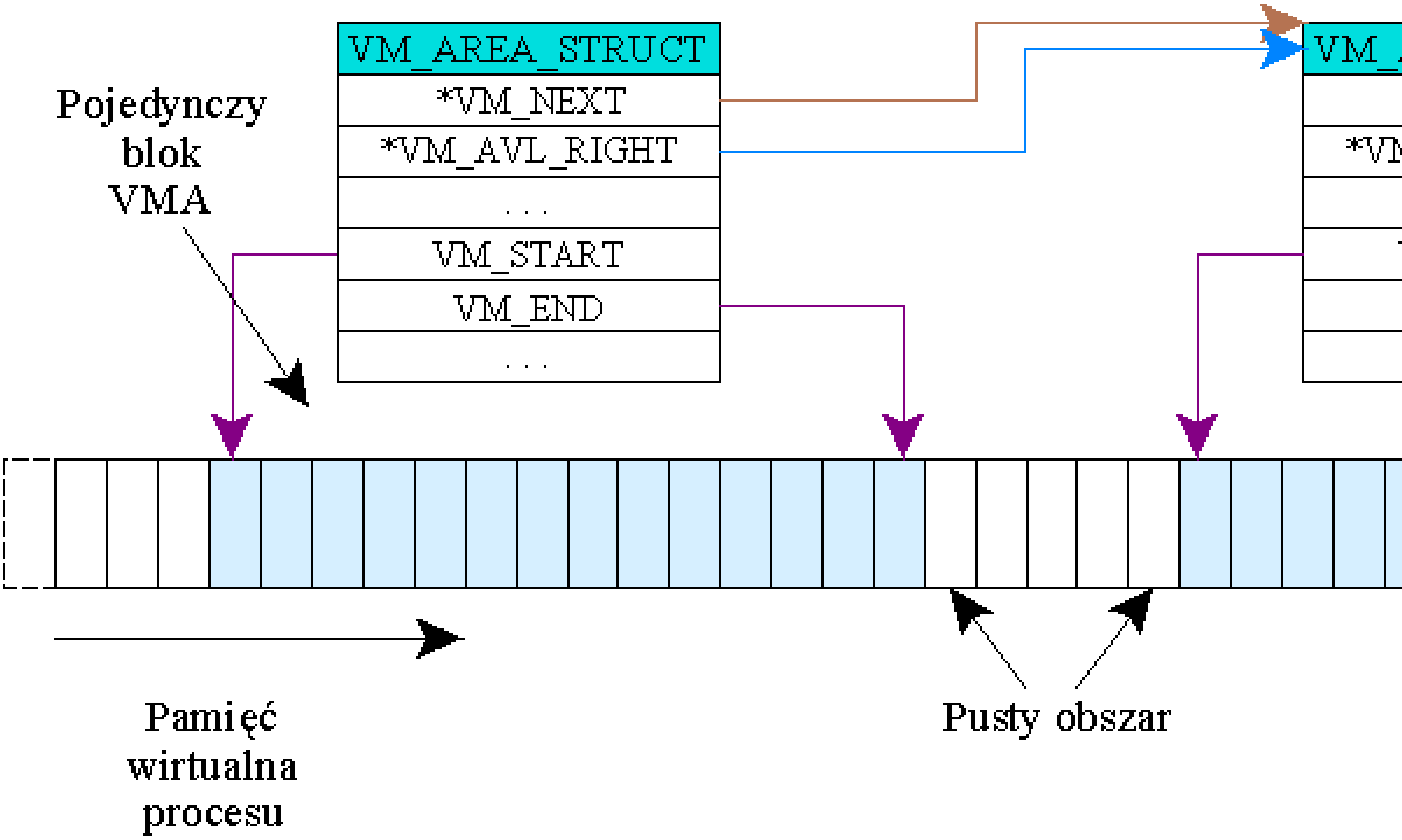
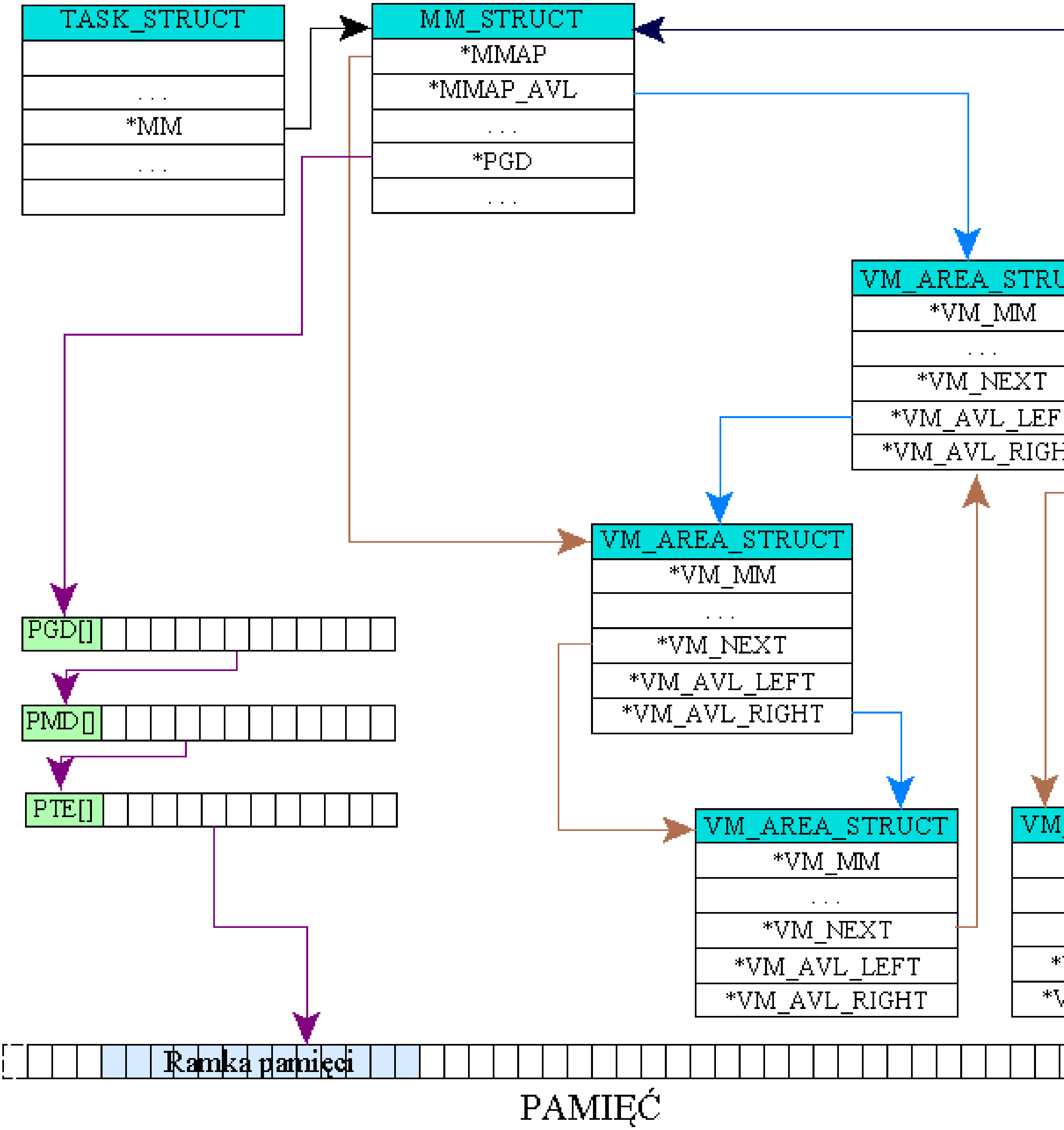

Kod programu
BSS
S
Dane programu
Nieprzydzielona pamię
0
Start_code
End_code
Start_data
End_data
Start_brk
brk
Start_st


Adres liniowy
Indeks w PGD
Indeks w PMD
Indeks w PTE
Ofset w
Tablica PGD
Tablica PMD
Tablica PTE
Wskaźnik na odpowiednią tablicę PMD
Wskaźnik na odpowiednią tablicę PTE
Wskaźnik na odpowiednią ramkę pamięci
Wskaźnik na PMD


VM_AREA_STRUCT
*VM_NEXT
*VM_AVL_RIGHT
. . .
VM_START
VM_END
. . .
Pojedynczy blok VMA
Pamięć wirtualna procesu
Pusty obszar


TASK_STRUCT
. . .
*MM
. . .
MM_STRUCT
*MMAP
*MMAP_AVL
. . .
*PGD
. . .
VM_AREA_STRU
*VM_MM
. . .
*VM_NEXT
*VM_AVL_LEF
*VM_AVL_RIGH
VM_AREA_STRUCT
*VM_MM
. . .
*VM_NEXT
*VM_AVL_LEFT
*VM_AVL_RIGHT
VM_AREA_STRUCT
*VM_MM
. . .
*VM_NEXT
*VM_AVL_LEFT
*VM_AVL_RIGHT
VM
PGD[]
PMD[]
PTE[]
Ramka pamięci
PAMIĘĆ