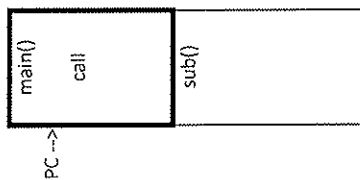
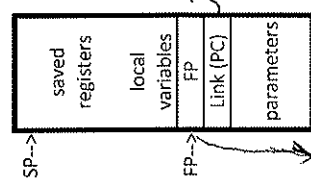
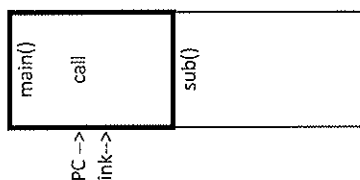
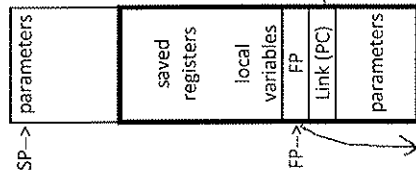


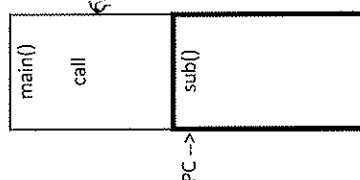
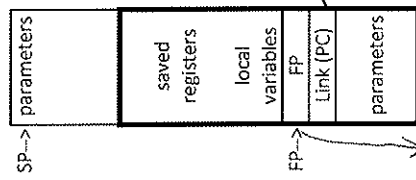
during main()  
doing stuff



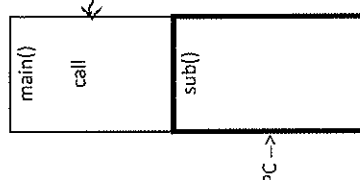
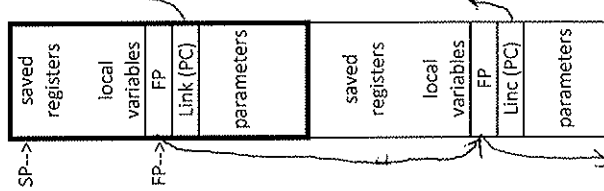
prep for call  
push parameters



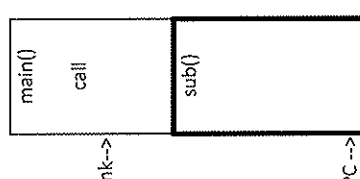
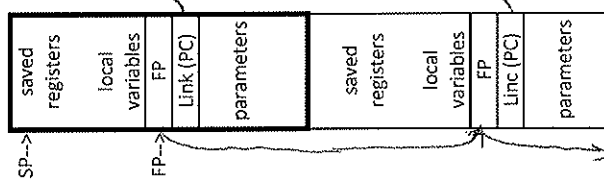
doing call  
Link ← PC  
PC ← sub()



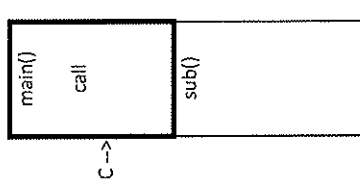
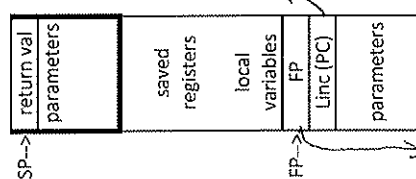
sub() prep  
push Link  
push FP  
make locals space  
push registers



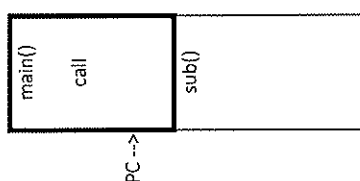
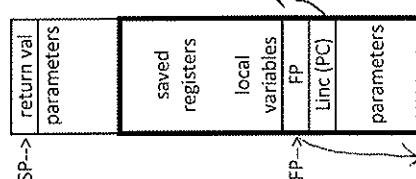
during sub()  
doing stuff



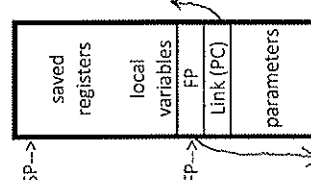
sub() cleanup  
'push' result  
abandon locals  
pop registers  
pop FP  
pop Link  
return



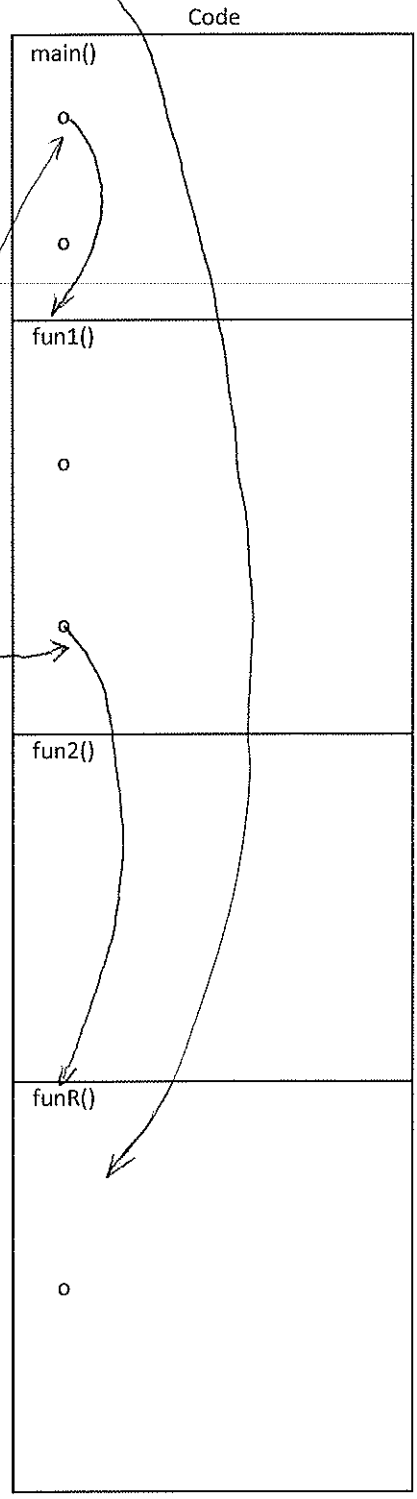
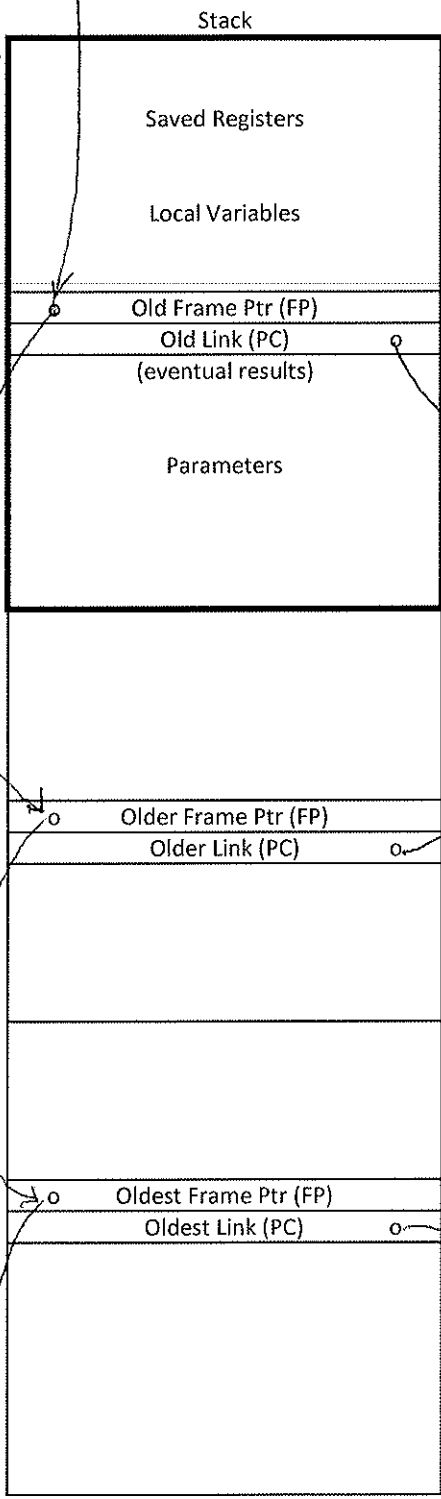
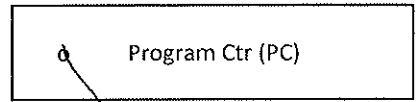
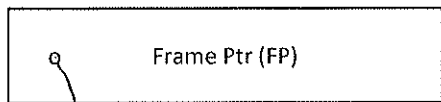
back in main()  
retrieve result  
abandon params



during main()  
doing stuff

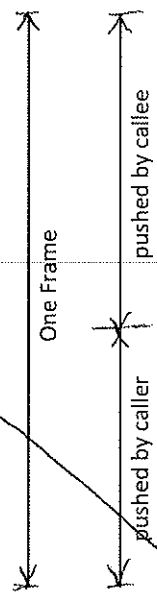






Stack Ptr (SP) -->

Chain of FP's



OS

OS