

Run 1 (Input 1)	
Thread A	Thread B
A1 alloc-&gtvma = vma;	
A2 alloc-&gtmm = vma->mm	
	B1 vma = alloc-&gtvma ;

Run 3 (Input 2)	
Thread A	Thread B
A1 alloc-&gtvma = vma;	
A2 alloc-&gtmm = vma->mm	
	B3 atomic_inc (& alloc-&gtmm ->refcount);

Run 2 (Input 1)	
Thread A	Thread B
	B1 vma = alloc-&gtvma ;
A1 alloc-&gtvma = vma;	
A2 alloc-&gtmm = vma->mm	

Run 4 (Input 2)	
Thread A	Thread B
	B3 atomic_inc (& alloc-&gtmm ->refcount);
A1 alloc-&gtvma = vma;	
A2 alloc-&gtmm = vma->mm	