

def use pairs			
variable	newValue		
pair id	def	use	path
1	41	(43,T)	{41,43,44}
2	41	(43,F)	{41,43,47}
3	41	51	{41,43,47,51}
4	41	48	{41,43,47,48}
5	41	(54,T)	{41,43,47,51,53,54,54a}
6	41	(54,F)	{41,43,47,51,53,54,54b}

all-defs			
variable	newValue		
pair id	def	use	path
1	41	(43,T)	{41,43,44}
2	41	(43,F)	{41,43,47}
3	41	51	{41,43,47,51}
4	41	48	{41,43,47,48}
1	41	(43,T)	{41,43,44}
2	41	(43,F)	{41,43,47}

all-c-uses			
variable	newValue		
pair id	def	use	path
1	41	51	{41,43,47,51}
2	41	48	{41,43,47,48}
3	41	54	{41,43,47,48,53,54}
4	41	54a	{41,43,47,48,53,54,54a}

all-p-uses			
variable	newValue		
pair id	def	use	path
1	41	(43,T)	{41,43,44}
2	41	(43,F)	{41,43,47}
3	41	(43,T)	{41,43,44}
4	41	(43,F)	{41,43,47}

all-uses			
variable	newValue		
pair id	def	use	path
1	41	(43,T)	{41,43,44}
2	41	(43,F)	{41,43,47}
3	41	51	{41,43,47,51}
4	41	48	{41,43,47,48}
5	41	(43,T)	{41,43,44}
6	41	(43,F)	{41,43,47}
7	41	54	{41,43,47,48,53,54}
8	41	54a	{41,43,47,48,53,54,54a}

def use pairs			
variable	priorValue		
pair id	def	use	path
1	41	(47,T)	{41,43,47,48}
2	41	(47,F)	{41,43,47,51}
3	41	51	{41,43,47,51}

all-defs			
variable	priorValue		
pair id	def	use	path
1	41	(47,T)	{41,43,47,48}
2	41	(47,F)	{41,43,47,51}
3	41	51	{41,43,47,51}

all-c-uses			
variable	priorValue		
pair id	def	use	path
1	41	51	{41,43,47,51}

all-p-uses			
variable	priorValue		
pair id	def	use	path
41	(47,T)	{41,43,47,48}	{41,43,47,51}
41	(47,F)	{41,43,47,51}	{41,43,47,51}

all-uses			
variable	priorValue		
pair id	def	use	path
1	41	(47,T)	{41,43,47,48}
2	41	(47,F)	{41,43,47,51}
3	41	51	{41,43,47,51}

def use pairs			
variable	priorCursorPosition		
pair id	def	use	path
1	41	51	{41,43,47,51}

all-defs			
variable	priorCursorPosition		
pair id	def	use	path
1	41	51	{41,43,47,51}

all-c-uses			
variable	priorCursorPosition		
pair id	def	use	path
1	41	51	{41,43,47,51}

all-p-uses			
variable	priorCursorPosition		
pair id	def	use	path

all-uses			
variable	priorCursorPosition		
pair id	def	use	path
1	41	51	{41,43,47,51}

def use pairs			
variable	pos		
pair id	def	use	path
1	51	53	[51,53]
2	53	(54,T)	{51,53,54,54a}
3	53	(54,F)	{51,53,54,54b}
3	53	54b	{51,53,54,54b}

all-defs			
variable	pos		
pair id	def	use	path
1	51	53	[51,53]
2	53	(54,T)	{51,53,54,54a}
3	53	(54,F)	{51,53,54,54b}
3	53	54b	{51,53,54,54b}

all-c-uses			
variable	priorCursorPosition		
pair id	def	use	path
1	51	53	[51,53]
2	53	54b	{51,53,54,54b}

all-p-uses			
variable	priorCursorPosition		
pair id	def	use	path
1	53	(54,T)	{51,53,54,54a}
2	53	(54,F)	{51,53,54,54b}

def use pairs			
variable	pos		
pair id	def	use	path
1	51	53	[51,53]
2	53	(54,T)	{51,53,54,54a}
3	53	(54,F)	{51,53,54,54b}
3	53	54b	{51,53,54,54b}