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whereIs

Address is invalid
Address size does not match
Address is valid

isWritable

Address is invalid
Address size does not match
Address is valid

notWritable

Address is invalid
Address size does not match
Address is valid, already locked
Address is valid, not already locked

yesWritable

Address is invalid
Address size does not match
Address is valid, already unlocked
Address is valid, not already unlocked

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```
xv6 kernel is booting

init: starting sh
$ whereIs
Error: virtual address 0x0000000000004000 is invalid
Error: virtual address 0x0000000080000000 is invalid
$ whereIs 0x80000000
Error: virtual address 0x0000000000004000 is invalid
Error: virtual address 0x0000000080000000 is invalid
$ yesWritable
Please provide a virtual address.
$ yesWritable 80000
6 yesWritable: unknown sys call 25
Error: invalid virtual address.
$ yesWritable 0x8
exec yesWritable failed
$ isWritable 0x9
8 isWritable: unknown sys call 23
Error: invalid virtual address.
$ notWritable 0x8
9 notWritable: unknown sys call 24
Error: invalid virtual address.
$
```

While our theory and test cases were implemented in code, we could not get past the error of our code not accepting VAs. With this roadblock, we decided to continue writing our code with the assumption that in the future we could get this part working. Thus, we continued doing as much as we could in order to get the most out of this lab.