```
Map<String, String> test = this.createFromArgsTest("1", "1", "2",
"2");
       assertEquals(ref, test);
               "3", "3");
       Map<String, String> ref = this.createFromArgsRef("1", "1", "2", "2");
       test.remove("3");
       assertEquals(ref, test);
       Map<String, String> test = this.createFromArgsTest("1", "1", "2",
               "3", "3");
       test.removeAny();
```

```
assertEquals(ref, test);
           "3", "3");
public void hasKeyTest() {
   assertEquals(true, test.hasKey("1"));
   assertEquals(false, test.hasKey("4"));
   assertEquals(false, test.hasKey("0"));
public void sizeTest() {
   Map<String, String> test = this.createFromArgsTest("1", "1", "2",
           "3", "3");
   assertEquals(3
```

Statement	Variable Values
Map <string, integer=""> m = new Map1L<>();</string,>	
	m = <> //
m.add("one", 1);	
	m = {("one", 1)}
m.add("zero", 0);	
	m = {("one", 1), ("zero", 0)}
m.add("negative one", -1);	
	m = \[\{("one", 1), ("zero", 0), ("negative one", -1)} \]
Pair <string, integer=""> p = m.remove("zero");</string,>	
	m = {("one", 1), ("negative one", -1)}
	p = ("zero", 0)
m.remove("one");	
	m = {("negative one", -1)}
	p = ("zero", θ)
m.add("cipher", p.value());	
	m = {("negative one", -1), ("cipher", 0)}
	p = ("zero", 0)
m.add(p.key(), p.value());	
	m = {("negative one", -1), ("cipher", 0), ("zero", 0)}
	p = ("zero", 0)
m.remove("negative one");	
	m = {("cipher", 0), ("zero", 0)}
	p = ("zero", 0)
m.remove("cipher");	
	m = {("zero", 0)}
	p = ("zero", θ) //
p = m.removeAny();	
	m = 0
	p = ("zero", θ)