Update Expressions for AtomicInteger

Integer	AtomicInteger
f++	f.getAndIncrement()
++f	f.incrementAndGet()
f	f.getAndDecrement()
f	f.decrementAndGet()
f=f+e	f.addAndGet(e)
f += e	f.addAndGet(e)
f= f - e	f.addAndGet(-e)
f -= e	f.addAndGet(-e)

Code Patterns matching putIfAbsent()

```
if (!map.containsKey(key)) {
         map.put(key, value);
(i)
    boolean keyExists = map.containsKey(key);
   if (!keyExists) {
(ii)
        map.put(key, value);
    if (map.get(key) == null) {
(iii)
       map.put(key, value);
    Object result = map.get(key);
    if (result == null) {
        map.put(key, value);
```

map.putIfAbsent(key, value);

Code Patterns: remove() and replace()

```
if(hm.containsKey("a key"))
                                     hm.remove("a key");
    hm.remove("a key");
 ... all the other
variations seen previously
                                hm.replace("a_key", "a_value");
if(hm.containsKey("a key"))
    hm.put("a key", "a_value");
... all the other variations
```