verkefni 11

```java
public class MyAssignment11 extends Thread { // TODO: Modify as necessary
private static volatile long in;
private long iterations;

MyAssignment11(long _in) {
iterations = _in;
}

public static long main(long iterationsPerThread) { // Do not modify this line!
MyAssignment11 t1 = new MyAssignment11(iterationsPerThread);
MyAssignment11 t2 = new MyAssignment11(iterationsPerThread);

t1.start();
t2.start();

try {
t1.join();
t2.join();
} catch (Exception e) {
System.out.println(e);
}

return in;
}

@Override
public void run() {
for (long i = 0; i < iterations; i++) {
++in;
}
}
}
```