

```
1  public static void main(String[] args) {
2      Thread[] thread = new Thread[8];
3      for (int i = 0; i < thread.length; i++) {
4          final String message = "Hello world from thread " + i;
5          thread[i] = new Thread(new Runnable() {
6              public void run() {
7                  System.out.println(message);
8              }
9          });
10     }
11     for (int i = 0; i < thread.length; i++) {
12         thread[i].start();
13     }
14     for (int i = 0; i < thread.length; i++) {
15         thread[i].join();
16     }
17 }
```

FIGURE A.1 This method initializes a number of Java threads, starts them, and then waits for them to finish.