Name:	Date:
Student #:	

COMP3021: Java Programming In-class Exercise

```
public class ThreadExercise {
private Thread t1, t2, t3;
void printA(){
       for(int i=0;i<10;i++){</pre>
             System.out.print("a");
       }
}
void printB(){
       for(int i=0;i<10;i++){</pre>
             System.out.print("b");
       }
}
void printC(){
       for(int i=0;i<10;i++){</pre>
             System.out.print("c");
       }
}
void print(){
      printA();
       printB();
       printC();
}
```

Solution:

```
public class ThreadExercise {
private Thread t1, t2, t3;
void printA(){
       for(int i=0;i<10;i++){</pre>
              System.out.print("a");
       }
}
void printB(){
       for(int i=0;i<10;i++){</pre>
              System.out.print("b");
       }
}
void printC(){
       for(int i=0;i<10;i++){</pre>
              System.out.print("c");
       }
}
void print() {
       t1 = new Thread(new Runnable(){
              public void run(){
                            t2.join();
                     printA();
              }
       });
       t2 = new Thread(new Runnable(){
              public void run(){
                            t3.join();
                     printB();
              }
       });
       t3 = new Thread(new Runnable(){
              public void run(){
                     printC();
              }
       });
       t1.start();
       t2.start();
       t3.start();
}
```