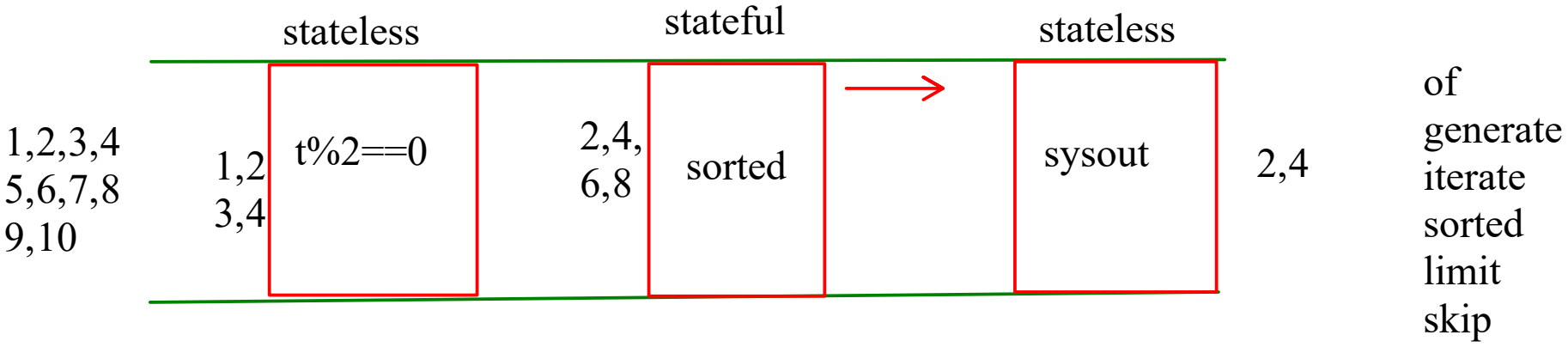
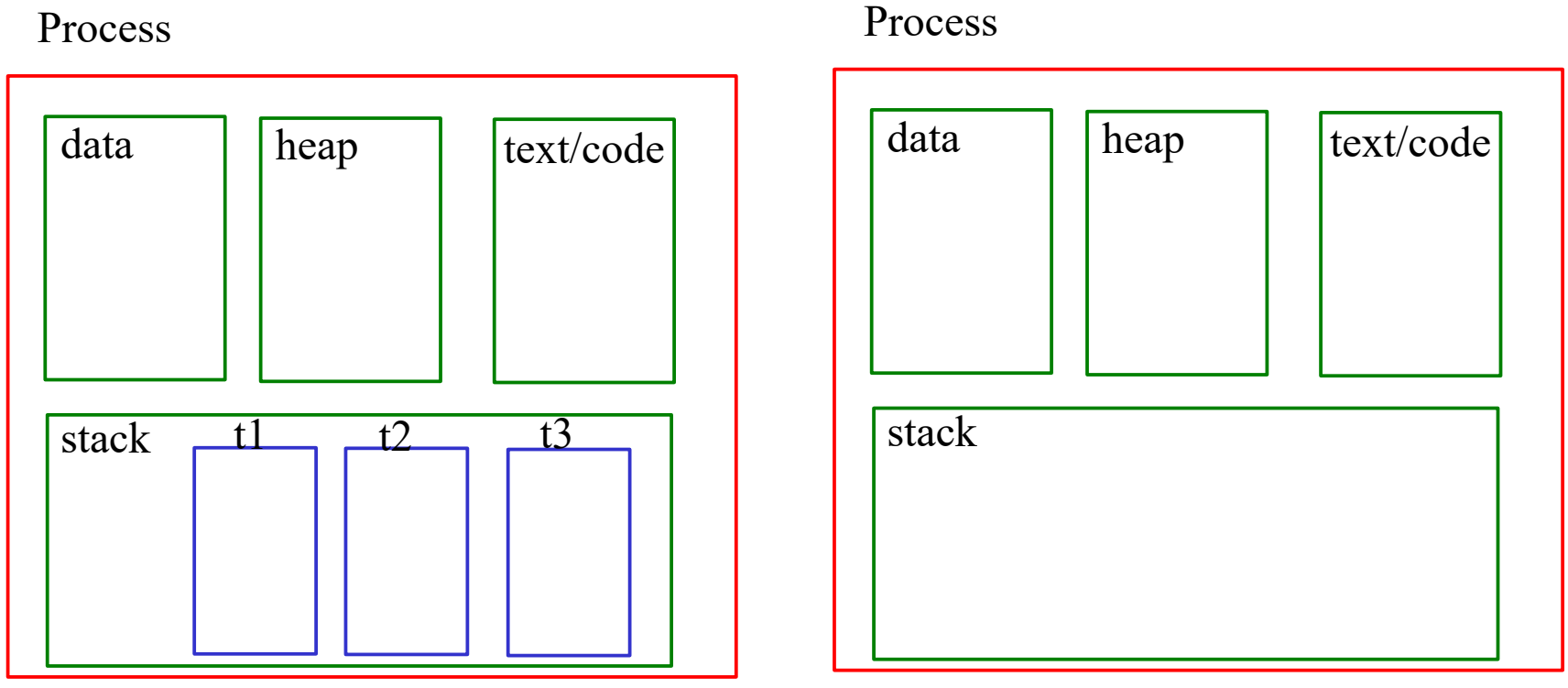
```
List<Product> productsList = loadData("product.db");
if(productsList==null)
productList = new ArrayList<Product>();
```

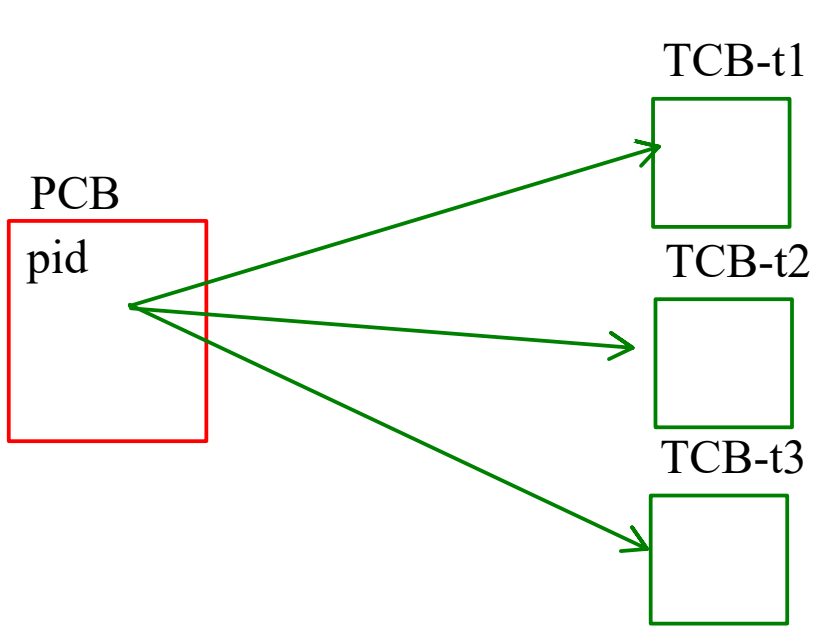
Stream Programming

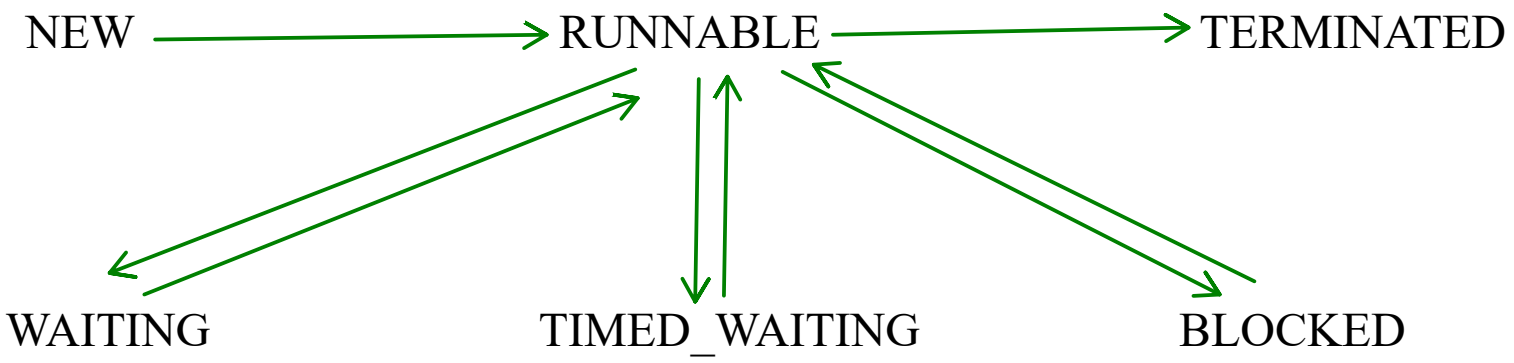


of
generate
iterate
sorted
limit
skip
count
distinct
forEach
filter
map
reduce

MultiThreading







Deposit Thread

double newBalance = balance + 1000;
balance = newBalance;

newBalance
11000

original balance
~~10000~~
~~11000~~
10000

Withdraw Thread

double newBalance = balance - 1000;
balance = newBalance;

newBalance
10000

Deposit Thread

① double newBalance = balance + 1000;
③ balance = newBalance;

newBalance
11000

original balance
~~10000~~
~~9000~~
11000

② Withdraw Thread

double newBalance = balance - 1000;
balance = newBalance;

newBalance
9000

Deposit Thread

double newBalance = balance + 1000;
balance = newBalance;

newBalance
11000

original balance
~~10000~~
~~11000~~
10000

Withdraw Thread

double newBalance = balance - 1000;
balance = newBalance;

newBalance
10000

Sunbeam Thread

sync{

}

Object obj

st

Infotech Thread

sync{

}

Annotation
Reflection
JDBC
Java EE

C
C++
SQL
JAVA
HTML/CSS
JS
C#